# 506074219 05/25/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6120934

		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
SEONG-EUN KIM			05/23/2020			
DEMBA BA			05/23/2020			
MICHAEL BEHR			05/22/2020			
RECEIVING PARTY DATA						
Name: MASSACHUSETTS INSTITUTE OF TECHNOLOGY						
Street Address:	77 MASSA	CHUSETTS AVENUE				
City:	BOSTON					
State/Country:	MASSACH	IUSETTS				
Postal Code:	02139					
Application Number:		326182				
Property Type		Number	-			
• •	60/	127524	1			
Application Number:	024	FC / JC4				
Application Number:	024	+27324				
		+27324				
CORRESPONDENCE   Fax Number:	DATA (41)	4)271-3552	]			
	DATA (41) be sent to the	4)271-3552 e e-mail address first; if that is un				
CORRESPONDENCE I Fax Number: <i>Correspondence will L</i> <i>using a fax number, if</i>	DATA (41) be sent to the provided; if	4)271-3552				
CORRESPONDENCE I Fax Number: <i>Correspondence will I</i>	DATA (41 be sent to the provided; if 414	4)271-3552 e e-mail address first; if that is uns that is unsuccessful, it will be ser	nt via US Mail.			
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CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA (41 be sent to the provided; if 414 pate QU	4)271-3552 e e-mail address first; if that is uns that is unsuccessful, it will be ser 12775000 ents@quarles.com,angela.schulz@c	nt via US Mail.			
CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name:	DATA (41 pe sent to the provided; if 414 pate QU 411	4)271-3552 e e-mail address first; if that is un that is unsuccessful, it will be ser 2775000 ents@quarles.com,angela.schulz@c ARLES & BRADY LLP	nt via US Mail.			
CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA (41 pe sent to the provided; if 414 pate QU 411 MIL	4)271-3552 e e-mail address first; if that is una that is unsuccessful, it will be ser 2775000 ents@quarles.com,angela.schulz@c ARLES & BRADY LLP E. WISCONSIN AVENUE	nt via US Mail.			
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CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA (41 pe sent to the provided; if 414 pate QU 411 MIL	4)271-3552 e e-mail address first; if that is una that is unsuccessful, it will be ser 2775000 ents@quarles.com,angela.schulz@c ARLES & BRADY LLP E. WISCONSIN AVENUE WAUKEE, WISCONSIN 53202 125141.02798	nt via US Mail.			
CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	DATA (41 pe sent to the provided; if 414 pate QU 411 MIL	4)271-3552 e e-mail address first; if that is una that is unsuccessful, it will be ser 2775000 ents@quarles.com,angela.schulz@c ARLES & BRADY LLP E. WISCONSIN AVENUE WAUKEE, WISCONSIN 53202 125141.02798 ANGELA N. SCHULZ	nt via US Mail.			
CORRESPONDENCE I Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	DATA (41 pe sent to the provided; if 414 pate QU 411 MIL	4)271-3552 e e-mail address first; if that is una that is unsuccessful, it will be ser 2775000 ents@quarles.com,angela.schulz@c ARLES & BRADY LLP E. WISCONSIN AVENUE WAUKEE, WISCONSIN 53202 125141.02798 ANGELA N. SCHULZ /Angela N. Schulz/	nt via US Mail.			
CORRESPONDENCE I Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: DATE SIGNED:	DATA (41 provided; if 414 pate QU 411 MIL UMBER:	4)271-3552 e e-mail address first; if that is una that is unsuccessful, it will be ser 2775000 ents@quarles.com,angela.schulz@c ARLES & BRADY LLP E. WISCONSIN AVENUE WAUKEE, WISCONSIN 53202 125141.02798 ANGELA N. SCHULZ /Angela N. Schulz/	nt via US Mail.			

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#### ASSIGNMENT

WHEREAS, the undersigned have/has made certain inventions which are described in an application for Letters Patent of the United States entitled SYSTEMS AND METHODS FOR ANALYZING ELECTROPHYSIOLOGICAL DATA FROM PATIENTS UNDERGOING MEDICAL TREATMENTS for application Serial No. 15/826,182 filed November 29, 2017 which claims priority to Serial No. 62/427,524 filed November 29, 2016, and

WHEREAS, MASSACHUSETTS INSTITUTE OF TECHNOLOGY (hereafter referred to as Company), a non-profit corporation of the Commonwealth of MASSACHUSETTS having a place of business at 77 MASSACHUSETTS AVENUE, BOSTON MASSACHUSETTS 02139 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements.

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sell(s), assign(s) and transfer(s) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the atoresaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company.

The undersigned further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries of between any other countines. The undersigned hereby warrant(s) that they/(s)he have/has the full right to make the conveyance herein, and hereby covenant(s) that the heirs, legal representatives and assigns of the undersigned, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignment therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

Signature.

Name:

Seong-Eun Kim

Witnessed by

Choi Danbi

Name (printed)

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Name (signature)

5/23/2020

Date

5/23/2020

Date

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Page 1 of 3

#### ASSIGNMENT

WHEREAS, the undersigned have/has made certain inventions which are described in an application for Letters Patent of the United States entitled **SYSTEMS AND METHODS FOR ANALYZING ELECTROPHYSIOLOGICAL DATA FROM PATIENTS UNDERGOING MEDICAL TREATMENTS** for application Serial No. 15/826,182 filed November 29, 2017 which claims priority to Serial No. 62/427,524 filed November 29, 2016, and

WHEREAS, **MASSACHUSETTS INSTITUTE OF TECHNOLOGY** (hereafter referred to as Company), a non-profit corporation of the Commonwealth of **MASSACHUSETTS** having a place of business at **77 MASSACHUSETTS AVENUE**, **BOSTON MASSACHUSETTS 02139** is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sell(s), assign(s) and transfer(s) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company.

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Signature:

Name:

Seong-Eun Kim

Date

Witnessed by

Name (printed)

Date

Name (signature)

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Page 1 of 3

Signature:

Name:

Michael Behr

Witnessed by

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Name (printed)

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Name (signature)

D/22,

Date

5/22/20

Date

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IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

Signature:

Name: Seong-Eun Kim

Date

Witnessed by

Name (printed)

Date

Page 1 of 4

Name (signature)

Signature:			
Name:	Michael Behr		Date
Witnessed by			
		_	
Name (printed)			Date

Name (signature)

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Signature: Name:

Demba Ba

05/23/2020

Date

Witnessed by

Name (printed)

Yosvany Terry-Cabrera

05/23/2020

Date

Name (signature)

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Page 4 of 4

## PATENT REEL: 052742 FRAME: 0945

**RECORDED: 05/25/2020**