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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5691447

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE: ASSIGNM		ASSIGNMENT	
CONVEYING PARTY DA	АТА		
		Name	Execution Date
ADAM MCLEOD			07/17/2019
ELAINE BOCHNIEWICZ			03/29/2018
GEOFF EMMER			03/28/2018
CARL BURKE			03/28/2018
RECEIVING PARTY DA	ТА		
Name:	,	TRE CORPORATION	
Street Address:	7515 CC	DLSHIRE DRIVE	
City:	MCLEAI	N	
State/Country:	VIRGINI	IA	
Postal Code:	22102		
PROPERTY NUMBERS	Total: 1	Number	
Property Type		number	
Application Number:	1	14980607	
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ASSIGNMENT

This assignment is by:

- Adam McLeod
 6733 Darwin Court
 Falls Church, Virginia 22042
 United States of America
- Elaine Bochniewicz
 25 Cassandra Blvd,
 West Hartford, Connecticut 06107
 United States of America
- Geoff Emmer c/o The MITRE Corporation 7515 Colshire Drive McLean, Virginia 22102 United States of America
- Carl Burke
 2902 Byron Street
 Wheaton, Maryland 20902
 United States of America

([each] referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignce:	The MITRE Corporation	
Address:	7515 Colshire Drive	
	McLean, Virginia 22102	
	United States of America	
	A juristic entity duly organized under and pursuant to the laws of:	DE

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under the patent application identified below and the inventions covered thereby.

Assignor invented certain new and useful inventions in:

SYSTEMS AND METHODS FOR REHABILITATIVE MOTION SENSING

which are set forth in:

Serial No.: 14/980,607 Filing Date: December 28, 2015 (which identifying information may be added after execution)

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement,

1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in and to the above-mentioned inventions, application for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant

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2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor is the sole and lawful owner of Assignor's entire right, title and interest in and to said inventions and said application for fetters patent, and that the same are onencumbered and the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor solely and lawful owned Assignor's entire right, title and interest in and to said inventions and application for letters patent, and that discusses of the the same were unencumbered and that Assignor previously sold, assigned to referred and act over, to Assignee, its successors, logal representatives and assigns, or to a predocessor in interest of Assignee, Assigner's entire right, title and interest in and to said inventions for letters patent

3. Assignor shall promptly sign and execute all papers and documents and all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement and more encoderatives and assigns, in each case including, without limitation, artising from or relating to (a) said invention and provident of relators patent; (b) any provisional, devision, continuation, or continuation areas and any provisional, devision, continuation, or continuation areas and any interfer and inventions is any country or jurnafiction, including, without limitation, any modifications to such as the such as through reissue, re-examination, or other post-grant proceeding. For purposes of this parent of the proceeding, and post-grant proceeding, without limitation, any propagation, and proceeding, and post-grant proceeding, and post-grant proceeding, and post-grant proceeding, without limitation any preparative and the proceeding, and post-grant proceeding, and post-grant proceeding, whether before a patent office or other administration and any with jurisdiction therefor.

4. Assignor hereby authorizes and requests the Communications: a state of the states to income the above mentioned letters patent of the United States to Assignee as the assignment of the United States to Assignee as the assignment of the testers patent to be inspect thereon for the sole use of Assignee, its successors, legal representation and the letters patent to be inspect thereon for the sole use of Assignee, its successors, legal representation and the letters patent to be inspect the sole use of Assignee.

5. Assignor hereby grants attorneys, all of Morrison & Forther Mathematical Lon flas assignment any forther identification which may be necessary or desirable in online with each and the United States Patent and Trademark office or any foreign patent issuing authority for real and the assignment the application number and filing date of and automatical and automatical auto

6. This assignment may be executed in one of more counternal and the same document. Each counterpart so executed shall be desired and the same document shall constitute one agreement.

(a witness whereby, executed by the undersigned on the date(s) opposite the understand the model

<u> ASSIGNORUI</u>

Date: 3/24/g Signature Date: 3/24/g Signature Date: Signature

Carl Rochard Store

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Signature

Óste:

Geoff Emmer

Carl Burke

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This assignment is by:

- Adam McLeod
 6733 Darwin Court
 Falls Church, Virginia 22042
 United States of America
- Elaine Bochniewicz
 25 Cassandra Blvd.
 West Hartford, Connecticut 06107
 United States of America
- Geoff Emmer c/o The MITRE Corporation 7515 Colshire Drive McLean, Virginia 22102 United States of America
- Carl Burke
 2902 Byron Street
 Wheaton, Maryland 20902
 United States of America

([each] referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

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Assignce:	The MITRE Corporation	
Address:	7515 Colshire Drive	
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	United States of America	
	A juristic entity duly organized under and pursuant to the laws of:	DE

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Assignor invented certain new and useful inventions in:

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1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in and to the above-mentioned inventions, application for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant

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proceeding, and any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor is the sole and lawful owner of Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor solely and lawfully owned Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that the same were unencumbered and that Assignor previously sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, or to a predecessor in interest of Assignee, Assignor's entire right, title and interest in and to said inventions and said applications for letters patent.

3. Assignor shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. For purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

5. Assignor hereby grants attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office or any foreign patent issuing authority for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known.

6. This assignment may be executed in one or more counterparts, with the same effect as if each signature were on the same document. Each counterparts or executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one agreement.

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Signature		
	Adam McLeod	
Signature		
· 28 18 Signature		
Signature		
	Signature 28 18 Signature Signature	Adam McLeod Signature: Elaine Boehniewicz 28 18 Signature: Geoff Emmer Signature:

ASSIGNOR(s):

ASSIGNMENT

This assignment is by:

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 6733 Darwin Court
 Falls Church, Virginia 22042
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 United States of America
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6. This assignment may be executed in one or more counterparts, with the same effect as if each signature were on the same document. Each counterpart so executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one agreement.

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

ASSIGNOR(s):

Date: Signature: Adam McLeod Date: Signature: Elaine Bochniewicz Date: Signature Goeff Emmer Date: 2018 Signature: Carl Burke

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PATENT REEL: 050201 FRAME: 0013

RECORDED: 08/28/2019