505599960 07/31/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5646761 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALI BAZZI	07/03/2019
YIQI LIU	07/09/2019
BRYAN DAVIS	07/05/2019

#### **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF CONNECTICUT
Street Address:	400 FARMINGTON AVENUE MC6400
City:	FARMINGTON
State/Country:	CONNECTICUT
Postal Code:	06032

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number				
Application Number:	16388333				

#### **CORRESPONDENCE DATA**

**Fax Number:** (203)399-5822

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.

**Phone:** 203-399-5920

**Email:** jsimmons@mccarter.com

Correspondent Name: MCCARTER & ENGLISH, LLP STAMFORD

Address Line 1: CANTERBURY GREEN Address Line 2: 201 BROAD STREET

Address Line 4: STAMFORD, CONNECTICUT 06901

ATTORNEY DOCKET NUMBER: 98121.00314

NAME OF SUBMITTER: BASAM E. NABULSI

SIGNATURE: /Basam E. Nabulsi/

DATE SIGNED: 07/31/2019

#### **Total Attachments: 4**

source=UConn .00314 Assignment1#page1.tif source=UConn .00314 Assignment1#page2.tif source=UConn .00314 Assignment2#page1.tif

PATENT 505599960 REEL: 049922 FRAME: 0613

source=UConn .00314 Assignment2#page2.tif

PATENT REEL: 049922 FRAME: 0614

### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

Ali Bazzi, 96 Quarry Brook Drive, South Windsor, CT 06074
Yiqi Liu, 15 Baxter Road, Storrs, CT 06268
Bryan Davis, 302B Pine Street, Nashua, NH 03060

(insert full name(s) and post office addresses of inventors)

(hereinafter, "Assignor"), who has created a certain invention for which an application for United States Letters Patent entitled:

## SYSTEM AND METHODS FOR FAULT DIAGNOSIS IN MACHINES

(insert title of invention)

(check one)

 	 	 	 attached	 

for which the application for U.S. Letters Patent has been filed on April 18, 2019, as Application Serial No. 16/388,333.

Do hereby sell, assign and transfer to:

University of Connecticut, 400 Farmington Avenue MC6400, Farmington, CT 06032 (insert full name(s) and post office addresses of assignee)

(hereinafter, "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

MEI 30221314v.1

i authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and proporty herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have hereunto set my signature below.

Signature of inventor:		
All M. Bazzi	Date:	7/3/2019
Signature of inventor:		
Yiqi Liu	Date:	<u></u>
Signature of inventor:		
Bryan Bavis	Date	7/5/19

### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

Ali Bazzi, 96 Quarry Brook Drive, S	South Windsor,	CT 06074	
Yiqi Liu, 15 Baxter Road, Storrs, C			
Bryan Davis, 302B Pine Street, Na		60	

(insert full name(s) and post office addresses of inventors)

(hereinafter, "Assignor"), who has created a certain invention for which an application for United States Letters Patent entitled:

# SYSTEM AND METHODS FOR FAULT DIAGNOSIS IN MACHINES

(insert title of invention)

(check one)

	for	which	the	application	is	attached	hereto;	or

for which the application for U.S. Letters Patent has been filed on April 18, 2019, as Application Serial No. 16/388,333.

Do hereby sell, assign and transfer to:

University of Connecticut, 400 Farmington Avenue MC6400, Farmington, CT 06032 (insert full name(s) and post office addresses of assignee)

(hereinafter, "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

ME1 30221314v.1

I authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have hereunto set my signature below.

Signature of inventor:		
Ali M. Bazzi	Date:	
Signature of inventor:	Date:	07/09/2019
Signature of inventor:		
Brvan Davis	Date:	

2

ME1 30221314v.1