PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8410524

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAIRO T. MOURA	04/27/2015
REZA SAEIDPOURAZAR	04/27/2015
BRANDEN GUNN	05/01/2015
MATTHEW W. COADY	04/27/2015
ULYSSES GILCHRIST	04/28/2015

RECEIVING PARTY DATA

Name:	BROOKS AUTOMATION US, INC.
Street Address:	15 ELIZABETH DRIVE
City:	CHELMSFORD
State/Country:	MASSACHUSETTS
Postal Code:	01824

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17816876

CORRESPONDENCE DATA

Fax Number: (203)255-5170

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: 2032591800

Email: kclayton@pgpatent.com, pgpatent@pgpatent.com

Correspondent Name: PERMAN & GREEN, LLP

Address Line 1: 99 HAWLEY LN

Address Line 4: STRATFORD, CONNECTICUT 06614

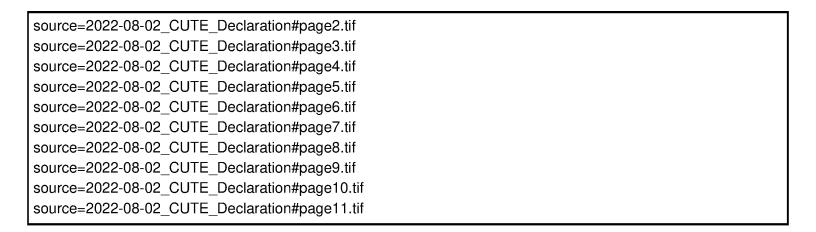
ATTORNEY DOCKET NUMBER:	390P014929-US(C02)
NAME OF SUBMITTER:	JANIK MARCOVICI
SIGNATURE:	/jm/
DATE SIGNED:	01/30/2024

Total Attachments: 11

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PATENT REEL: 066379 FRAME: 0918

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PATENT REEL: 066379 FRAME: 0919

DECLARATION (37CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

As the below named inventor, I hereby declare that:

This declaration is directed to :	[] The attached application, or
	[x] United States application or PCT international application number 14/540,058 filed on November 13, 2014
	and was amended on (if applicable)

Title: POSITION FEEDBACK FOR SEALED ENVIRONMENTS

The above-identified application was made or authorized to be made by me.

I believe that I am the original, first inventor or an original, first and joint inventor of a claimed Invention in the application and for which a patent is sought.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the specification and claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56.

Whereas, I/we, the below-identified inventor(s), have invented certain new and useful improvements in the Invention identified above and described in the above-identified application (referred to herein as the "Invention");

And, whereas I/we desire to assign the entire worldwide right, title and interest in and to the invention and to any and all patent applications and patents directed thereto to the Assignee identified below:

Assignee Name (if applicable): Brooks Automation, Inc.

Assignee Address (if applicable): 15 Elizabeth Drive

Chelmsford, MA 01824

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

I/we hereby assign, sell and transfer my/our above-identified rights, title and interest in said Invention, said application identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to

any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me/us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I/we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And I/we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my/our aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal Name of Inventor (Assignor if appli	icable) Jairo T. Moura:		
Signature:	nomen.	Date:	04/27/2015
Country of Citizenship:	US		
Witnessed By (if applicable): <u>المراجة المراجة المراج</u>	Spiler	Date:	4/22/295
Signature: ////// Colland	City: <u> </u>		State: MA
Witnessed By (if applicable): Raron	\		4/27/2015
Signature:	<u> </u>	fort	State: /***////
Legal Name of Inventor (Assignor if appli	icable) Reza Sacidpoura	zar:	
Signature:		Date:	<u> </u>
Country of Citizenship:	<u>IRAV</u>		
Witnessed By (if applicable): No. 10 10 10 10 10 10 10 10 10 10 10 10 10	Spiler	Date:	423/2015
Signature: ////////////////////////////////////	Gity:		State:
Witnessed By (if applicable): <u>Paro</u>		Date:	4/27/2015
Signature:	City: Chelms	611	State: MA

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Assignee Name (if applicable):

Brooks Automation, Inc.

Assignee Address (if applicable):

15 Elizabeth Drive Chelmsford, MA 01824

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Legal Name of Inventor (Assignor if applicable) Jairo T. Moura:

Signature:		Date:	
Country of Citizenship:	US		
Witnessed By (if applicable):		Date:	
Signature:	Cîty:		State:
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Legal Name of inventor (Assignor if app Signature:		•	
Signature:		Date:	
Country of Citizenship: US			
Witnessed By (if applicable):		Date:	
Signature:	City:	•••••	State:
Witnessed By (if applicable):		Date:	•••••
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Page 2 of 3

Legal Name of Inventor (Assignor if ap	plicable) Branden Gui	nn:	ar ar min
Signature:		Date: 万	11/15
Country of Citizenship:U	<u>S</u>		₹
Witnessed By (if applicable):	ur Garrs	Date:	11/15
Signature:	City:	nanest	State: <u>/^//}</u>
Witnessed By (if applicable): <u>V杯が</u>	N CLOSSAR	Date:	5/1/2015
Signature: <i>Ville, Sla</i>	City: LE	VERLY	State:
Legal Name of Inventor (Assignor if ap	plicable) Matthew W.	Coady:	
Signature:		Date:	
Country of Citizenship:U			
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Witnessed By (if applicable):		Date:	······
Signature:	City:	(i)	State:
Legal Name of Inventor (Assignor if ap	plicable) Ulysses Gilc	hrist:	
Signature:		Date:	
Country of Citizenship:U	<u>S</u>		
Witnessed By (if applicable):		Date:	
Signature:	Cây:		State:
Witnessed By (if applicable):		Date:	
Signature:	City:		State:

Attorney Docket No.: 390P014929-US(PAR)

Kev. 130322v2

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Assignce Address (if applicable): 15 Elizabeth Drive

Chelmsford, MA 01824

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Legal Name of Inventor (Assignor if applicable) Jairo T. Moura:

Signature:		Date:	
Country of Citizenship:	US		
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Signature:		Date:	
Country of Citizenship:U			
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Witnessed By (if applicable):		Date:	
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Page 2 of 3

Legal Name of Inventor (Assignor if applicable	le) Branden Gunn:	
Signature:		Date:
Country of Citizenship: US		
Witnessed By (if applicable):		Date:
Signature:	City:	State:
Witnessed By (if applicable):		Date:
Signature:	City:	State:
Legal Name of Inventor (Assignor if applicable	e) Matthew W. Cos	ady:
Signature: 44 May 624	************************************	Date: <u>April 27, 201</u> 5
Country of Citizenship: US		
Witnessed By (if applicable): <u>Stan E</u>	. Kochy	Date: <u>April 27, 2015</u>
Signature: A, E, Z, Q,	ν.	,
Witnessed By (if applicable):		,
Signature:	City:	State;
Legal Name of Inventor (Assignor if applicable	e) Ulysses Gilchris	t:
Signature:		Date:
Country of Citizenship:US		
Witnessed By (if applicable):		Date:
Signature:	City;	State:
Witnessed By (if applicable):		Date:
Signature:	Citv:	State:

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Legal Name of Inventor (Assignor if applicable) Jairo T. Moura:

Signature:		Date:	
Country of Citizenship:	US		
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Witnessed By (if applicable):		Date:	
Signature:	City:		
Legal Name of Inventor (Assignor if applic	, and the second se		
Country of Citizenship:US		·	
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Witnessed By (if applicable):		Date:	
Signature:	City:		State:

Page 2 of 3

Legal Name of Inventor (Assignor if applic	able) Branden Gunn:		
Signature:		Date:	
Country of Citizenship: <u>US</u>	······		
Witnessed By (if applicable):		Date:	***************************************
Signature:	City:		State:
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Legal Name of Inventor (Assignor if applic	eable) Matthew W. Co	ady:	
Signature:		Date:	
Country of Citizenship: US			
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Witnessed By (if applicable):		Date:	
Signature:	City:		State:
Legal Name of Inventor (Assignor it applic	able) Ulysses Gilchris	st: Date: - {	1/28/15
Country of Citizenship:US			
Witnessed By (if applicable): /	Chan	Date: <u>4/</u>	X6/15
Signature: May Lochus	City: Nabu(<u>^</u>	State: MA
Witnessed By (if applicable): // // // // //	Sennatt	Date:	128/15
Signature: 442	City: [4] ()		State: <u>//</u>

Page 3 of 3