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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4267803

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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DAVID S. TOLEDANO	01/24/2017
ADAM RASHEED	02/06/2017
ARISTOTELIS E. THANOS	01/24/2017

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Postal Code:	12345

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15346605

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NAME OF SUBMITTER:	BRENDA KOWALKE
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DATE SIGNED:	02/09/2017

Total Attachments: 7

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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4097.095US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: General Electric Company Christopher Donald Johnson, Ilkin Onur Dulgeroglu, Street Address: 1 River Road David S. Toledano, Adam Rasheed, Aristotelis E. Thanos Additional name(s) of conveying party(ies) attached? City: Schenectady State: NY Zip: 12345 Country: United States of America []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment Merger [] Security Agreement [] Change of Name [] Other Execution Date: <u>January 24, 2017</u>, <u>January 24, 2017</u>, <u>January 24, 2017</u>, <u>February 6, 2017</u>, <u>January 24, 2017</u> 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/346,605 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ <u>0.00</u> Name: Kirt L. Iverson [[Enclosed [Authorized to be charged to deposit account Address: 506164 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 506164 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Part L. Liverson / February 9, 2017
Signature Date Kirt L. Iverson/Reg. No. 62,660 Name of Person Signing Total number of pages including cover sheet: 7 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks

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P.O. Box 1450

Alexandria, VA 22313-1450

GE: 313357-1 US| SLW: 4097.095US1

<u>ASSIGNMENT</u>

In accordance with our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between **General Electric Company, a New York Corporation**, and our employer), and/or for other good and valuable consideration of which we acknowledge receipt, we,

*	Christopher Donald Johnson	of	Niskayuna, NY
*	llkin Onur Dulgeroglu	of	Niskayuna, NY
	David S. Toledano	of	Niskayuna, NY
*	Adam Rasheed	of	Niskayuna, NY
*	Aristotelis E. Thanos	of	Niskayuna, NY

hereby sell and assign to Assignee, General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, NY 12345, (hereinafter referred to as "Company"), its successors and assigns our entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by us and described in the non-provisional application for United States Patent currently entitled:

COMPUTING SYSTEM TO CONTROL THE USE OF PHYSICAL STATE ATTAINMENT OF ASSETS TO MEET TEMPORAL PERFORMANCE CRITERIA

X filed on November 8, 2016 having Serial Number 15/346,605

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1 Signature: Christopher Donald Johnson	Date:
Witnessed by: <u>ディム・テージなアン</u> Signature	Date:
Printed Name of Witness Witnessed by: Signature	Date: 1/24/2017
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF:	SIGNING IN PRESENCE OF A NOTARY
Signature:	Date:
Christopher Donald Johnson	
STATE OF	
COUNTY OF	
This day of before before <u>Christopher Donald Johnson</u> to me personally know who acknowledged to me that he/she executed the sam set forth.	me personally came the above-named vn as the individual who executed the foregoing assignment e of his/her own free will for the purposes therein
	(A) A Samiry (Page A) (Page A)
	(Notary Public)

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INVENTOR 2	
Signature: <u>QAEZA</u>	Date: 1/24/247
Witnessed by: 2 X 3 Signature	<u> </u>
Printed Name of Witness Witnessed by: Signature Blander Witness Printed Name of Witness	0ate: 1/24/24/2
SECTION BELOW IS FOR US	SE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date:
likin Onur Dulgeroglu	
STATE OF	SS.
Ilkin Onur Dulgeroglu, to me person	,before me personally came the above-named ally known as the individual who executed the foregoing assignment, who ed the same of his/her own free will for the purposes therein
	(Notary Public)

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INVENTOR 3	
Signature:	Date: 1/24/2017
David S. Toledano	
Witnessed by: <u>人</u> Signature	Date: 24/1/2017
Nitish Umang Printed Name of Willness	
	45 Date: 1-24-2017
SULZYMAN KALABUK Printed Name of Witness	
SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
Signature:	Date:
David S. Toledano	
STATE OFss.	
COUNTY OF	
	before me personally came the above-named as the individual who executed the foregoing assignment, when of his/her own free will for the purposes therein
•	
	(Notary Public)
Seal	

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INVENTOR 4	
Signature:	Date: <u>\(\frac{\fint}{\fint}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fir}{\fint}}}}}}}{\frac{\frac{\frac{\frac{\fir}{\fint}}}}}}{\frac{\frac{\frac{\fir}{\firitita}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}</u>
Adam Rasheed	
Vitnessed by Signature	Oate: <u>/5/5/////</u>
3.00 Dr. 1.00 M	
rinted Name of Wigness	
Atmassad by <u>(1894) (248 1/2</u> Signature)	Date Feb 6/2017
SOLEYMAN KARABIK	
rinted Name of Witness	
SECTION BELOW IS FOR USE ONLY IF:	GIGNING IN PRESENCE OF A NOTARY
SECTION BELOW IS FOR USE ONLY IF S	SIGNING IN PRESENCE OF A NOTARY
jnature:	SIGNING IN PRESENCE OF A NOTARY Date:
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gnature Adam Rasheed ATE OF	
gnature: Adam Rasheed [ATE OF	
gnature Adam Rasheed ATE OF ***	Date:
gnature Adam Rasheed ATE OF SS UNITY OF before am Rasheed, to me personally known as the moving of the same of h	Date: Da
Insture Adam Rasheed ATE OF SS UNITY OF before am Rasheed, to me personally known as the nowledged to me that he/she executed the same of h	Date: Da
gnature: Adam Rasheed [ATE OF	Date: Date: Individual who executed the foregoing assignment is the rown free will for the purposes therein
gnature Adam Rasheed ATE OF SS NNTY OF day of before the Rasheed. To me personally known as the moved of the same of he was the same of he	Date: Da
gnature Adam Rasheed ATE OF SS SUNTY OF SE	Date: Date: Individual who executed the foregoing assignment is the rown free will for the purposes therein

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INVENTOR 5				
Signature: //	Date	e: <u>124</u>	4103	
Aristotelis E. Thanos				
Witnessed by: <u>Otol</u> Signature	Dat	e: <u>1/24/2</u>	<u> 17 - </u>	
Mitish Umang Printed Name of Witness				
Witnessed by:		•: <u> </u>	<u> </u>	
Chen-Hung Chen Printed Name of Witness				
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SECTION BELOW IS FOR US	E ANI VIE GIANNI	n in odecenti	E OE A NOTADV	
		n 114 2 17 mm 14 m	P 01 W 180 1 W 1 X 1	
Signature:	Date			
Aristotelis E. Thanos	•••••			
STATE OF	\$ 6.			
COUNTY OF				
This day of	ally known as the individ	dual who executed	the foregoing assign	nment, wh
	· · · ·	(Notary Public)		

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