PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3592308

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL HOUSTON	10/06/2015
GABRIEL PEREZ	10/01/2015

RECEIVING PARTY DATA

Name:	HCA HOLDINGS, INC.	
Street Address:	ONE PARK PLAZA	
Internal Address:	BUILDING I-2E	
City:	NASHVILLE	
State/Country:	TENNESSEE	
Postal Code:	37203	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14862819

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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: 415-576-0200

Email: Lcox@kilpatricktownsend.com

KILPATRICK TOWNSEND & STOCKTON LLP Correspondent Name:

Address Line 1: TWO EMBARCARDERO CENTER

Address Line 2: EIGHT FLOOR

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 094335-0958056-002500US		
ATTORNET BOCKET NOWIDER.	034333-0330030-00230003	
NAME OF SUBMITTER:	LORI COX	
SIGNATURE:	/Lori Cox/	
DATE SIGNED: 10/29/2015		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT REEL: 036913 FRAME: 0141 503545681

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PATENT REEL: 036913 FRAME: 0142

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: SYSTEMS AND METHODS FOR ASSIGNING

TASKS BASED ON USAGE PATTERNS AND

RESOURCE CAPACITIES

Application No. 14/862,819, filed on September 23, 2015

ASSIGNMENT

WHEREAS, I, Michael Houston, and Gabriel Perez of One Park Plaza, Building I-2E, Nashville, Tennessee 37203, a resident of the United States of America, am an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, HCA Holdings, Inc., a corporation of the State of Tennessee having a principle place of business at One Park Plaza, Building I-2E, Nashville, Tennessee 37203, hereinafter referred to as "HCA Holdings, Inc.," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration in the form of a bonus to the inventor, I have assigned, and by these presents do assign to HCA Holdings, Inc. all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by HCA Holdings, Inc. and HCA Holdings, Inc.'s successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at HCA Holdings, Inc.'s expense, (a) cooperate with HCA Holdings, Inc. in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as HCA Holdings, Inc. lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in HCA Holdings, Inc., or HCA Holdings, Inc.'s successors and assigns. I waive any obligation of HCA Holdings, Inc. to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, HCA Holdings, Inc. can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed HCA Holdings, Inc. in writing of any foreign counterparts I would like the option to pursue or prosecute.

Page 1 of 2

DECLARATION

As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related by priority that may include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I 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 5 years, or both.

IN TESTIMONY of b	oth the Assignment and Declaration, I have signed my name on the
date indicated.	(M)
Dated: 10/6/15	Donto
	MICHAEL HOUSTON
Dated:	
	GABRIEL PEREZ

Attorney Docket No.: 094335-0958056-002500US

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: SYSTEMS AND METHODS FOR ASSIGNING

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IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

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Tared: A service of the service of t	MICHAEL HOUSTON
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	GADRIEVÆREZ!
Dated: 10/1/2015 <	
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