PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYAN STAGGS	09/15/2015
ALAN SCOTT	09/15/2015
PAUL CURRIE	09/15/2015
ALLISON REED	09/14/2015
GRANT THOMAS OBERSTEADT	09/14/2015

RECEIVING PARTY DATA

Name:	HCA HOLDINGS, INC.	
Street Address:	s: 2555 PARK PLAZA, BUILDING 4	
Internal Address:	THIRD FLOOR	
City:	NASHVILLE	
State/Country: TENNESSEE		
Postal Code:	37203	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17499424

CORRESPONDENCE DATA

Fax Number:

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.

Email: payoung@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: 1100 PEACHTREE STREET

Address Line 2: SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	RNEY DOCKET NUMBER: 094335-1276872 (002740US)	
NAME OF SUBMITTER:	PHOEBE YOUNG	
SIGNATURE:	/Phoebe Young/	
DATE SIGNED: 04/13/2022		
This document serves as an Oath/Declaration (37 CFR 1.63).		

PATENT REEL: 059590 FRAME: 0272

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Total Attachments: 4

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PATENT REEL: 059590 FRAME: 0273

Attorney Docket No.: 94335-920340 (002700US)

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention:

DIFFERENTIAL PROCESSING OF DATA STREAMS BASED ON PROTOCOLS

Application No. 14/843,747, filed on September 2, 2015

ASSIGNMENT

WHEREAS, I, Ryan Staggs, Alan Scott, Paul Currie, Allison Reed, and Grant Thomas Obersteadt 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.

DECLARATION

As the above named inventor, I hereby declare that:

Page 1 of 2

PATENT REEL: 059590 FRAME: 0274

- 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.

II	N TESTIMONY of both	the Assignment and Declaration, I have signed my name on the
date indi-	cated.	
Dated: _	9/15/15	Ryan Staggs
Dated: _	9/15/15	Alan Scott
Dated: _	9(15/15	Paul Currie
Dated:	ahadaan saasaa ka saada ahaa dagay .	Allison Reed
Dated: _	9/14/15	Grant Thomas Obersteadt

Attorney Docket No.: 94335-920340 (002700US)

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

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Attorney Docket No.: 94335-920340 (002700US)

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

Dated:	
and or district if a country is and figures analysis of the an	Ryan Staggs
Thuésad.	
Dated:	Alan Scott
Dated:	
	Paul Currie
Dated: 9/14/15	Aheed
	Allison Reed
Dated:	
which referred in the second s	Grant Thomas Obersteadt

Page 2 of 2