

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4410204

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED	04/26/2017
RECEIVING PARTY DATA	
Name:	HARMAN CONNECTED SERVICES, INC.
Street Address:	400 ATLANTIC STREET
Internal Address:	15TH FLOOR
City:	STAMFORD
State/Country:	CONNECTICUT
Postal Code:	06901
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14989717
CORRESPONDENCE DATA	
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<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	AQ-1594002USC6
NAME OF SUBMITTER:	JACKIE LABERGE
SIGNATURE:	/Jackie LaBerge/
DATE SIGNED:	05/11/2017
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED, (hereinafter "Assignor") a corporation organized and existing under the laws of the state of Delaware, and having a principal place of business at 400 Atlantic Street, 15th Floor, Stamford, Connecticut 06901, is the sole and exclusive owner of all rights in the patents and/or applications therefor, as indicated in the attached Exhibit A (hereinafter the "Subject Patent Assets"); and

WHEREAS, HARMAN CONNECTED SERVICES, INC. (hereinafter "Assignee"), a corporation organized and existing under the laws of the state of Delaware, and having a principal place of business at 400 Atlantic Street, 15th Floor, Stamford, Connecticut 06901, desires to acquire all rights in the Subject Patent Assets, including any and all rights to pursue claims and damages for prior acts of infringement by third parties;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign unto Assignee all right, title, and interest in and to the Subject Patent Assets, including any and all Letters Patent based thereon now or in the future granted in the United States and its territorial possessions and in any and all foreign jurisdictions, and in and to any and all divisions, continuations, reissues, reexaminations, and extensions thereof, and all claims for infringement thereof both arising prior to and on or after the effective date of this Assignment, which is the date of last signature below.

HARMAN INTERNATIONAL INDUSTRIES,
INCORPORATED

Signature: _____

Printed Name: Alyssa Harvey Dawson

Title: V.P., Global I.P.

Date: April 26, 2017

HARMAN CONNECTED SERVICES, INC.

Signature: _____

Printed Name: Todd A. Janko

Title: Director

Date: April 26, 2017

EXHIBIT A

Title	Country	Serial No.	Filing Date
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	62/021,672	July 7, 2014
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	14/793,679	July 7, 2015
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	PCT	PCT/US2015/039457	July 7, 2015
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	PCT	PCT/US2016/012393	January 6, 2016
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	14/989,684	January 6, 2016
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	14/989,690	January 6, 2016
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	14/989,698	January 6, 2016
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	14/989,707	January 6, 2016
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	14/989,712	January 6, 2016
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	United States of America	14/989,717	January 6, 2016
REMOTE EMBEDDED DEVICE UPDATE PLATFORM APPARATUSES, METHODS AND SYSTEMS	Europe	15819557.8	January 30, 2017

REALTIME REAL WORLD AND ONLINE ACTIVITY CORRELATION AND INVENTORY MANAGEMENT APPARATUSES, METHODS AND SYSTEMS	United States of America	62/009,227	June 7, 2014
REALTIME REAL WORLD AND ONLINE ACTIVITY CORRELATION AND INVENTORY MANAGEMENT APPARATUSES, METHODS AND SYSTEMS	United States of America	14/732,759	June 7, 2015
REALTIME REAL WORLD AND ONLINE ACTIVITY CORRELATION AND INVENTORY MANAGEMENT APPARATUSES, METHODS AND SYSTEMS	PCT	PCT/US2015/034600	June 7, 2015
REALTIME REAL WORLD AND ONLINE ACTIVITY CORRELATION AND INVENTORY MANAGEMENT APPARATUSES, METHODS AND SYSTEMS	Europe	15802648.4	December 1, 2016
REALTIME REAL WORLD AND ONLINE ACTIVITY CORRELATION AND INVENTORY MANAGEMENT APPARATUSES, METHODS AND SYSTEMS	India	201647041209	December 2, 2016
REALTIME REAL WORLD AND ONLINE ACTIVITY CORRELATION AND INVENTORY MANAGEMENT APPARATUSES, METHODS AND SYSTEMS	China	201580030451.2	December 7, 2016