PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5521275

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BEST BUY CO., INC.	05/14/2019

RECEIVING PARTY DATA

Name:	BBY SOLUTIONS, INC.
Street Address:	7601 PENN AVE S
City:	RICHFIELD
State/Country:	MINNESOTA
Postal Code:	55423

PROPERTY NUMBERS Total: 7

Property Type	Number	
Application Number:	61759641	
PCT Number:	US2014014059	
Patent Number:	8781502	
Application Number:	61822568	
Patent Number:	9715698	
Application Number:	14169964	
Application Number:	15352404	

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: BBYPatent@bestbuy.com

Correspondent Name: KAREN BRENNAN Address Line 1: 7601 PENN AVE S

Address Line 4: RICHFIELD, MINNESOTA 55423

NAME OF SUBMITTER:	KAREN BRENNAN			
SIGNATURE:	/Karen Brennan/			
DATE SIGNED:	05/14/2019			
	This document serves as an Oath/Declaration (37 CFR 1.63).			

Total Attachments: 4



PATENT ASSIGNMENT

This Patent Assignment is between **Best Buy Co., Inc.** a corporation organized and existing under the laws of the State of Minnesota, and having a principal place of business at 7601 Penn Avenue South, Richfield, Minnesota 55423 ("Assignor") and **BBY Solutions, Inc.**, a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 7601 Penn Avenue South, Richfield, Minnesota 55423 ("Assignee").

The Assignor has delivered this instrument signed by the Assignor to enable the Assignee to file it with any appropriate governmental agency to indicate ownership of the patents described below and for the other purposes set forth in this instrument.

- 1. For good and valuable consideration, receipt of which the Assignor acknowledges, and by signing and delivering this instrument, the Assignor sells, assigns, transfers, conveys, and delivers to the Assignee all of the Assignor's right, title, and interest in and to:
 - (a) All issued patents, applications for patents, and any other rights to inventions and design whether patentable or unpatentable for those inventions, designs, patents, and applications specifically listed in Schedule 1 to this Patent Assignment (collectively the "Patents"). Such assignment includes:
 - (i) all any parent patent applications, continuations, continuations-in-part, divisionals, country equivalents, or any other further application based in whole or in part on any of the Patents, and any patent rights relating thereto (including utility patents, design patents, utility models and inventors' certificates) whether in the United States or anywhere in the World;
 - (ii) rights to use, license and otherwise exploit the Patents;
 - (iii) all income, royalties, damages, and payments hereafter due or payable to the Assignor with respect to the Patents, including without limitation unpaid damages and payments for past, present, and future infringements of any of the Patents;
 - (iv) all rights in and under the Patents to the fullest extent allowed by law as fully as the Assignor would have held the same in the absence of this assignment; and
 - (v) all rights to sue and recover damages and payments for past, present, and future infringements or other violation of any of the Patents, including the right to fully and entirely replace the Assignor in all related matters.

2. As of the date set forth below, the Assignee has succeeded to all right, title, and standing of the Assignor to: (a) receive all rights and benefits pertaining to the Patents and related rights described above, and (b) commence, prosecute, defend and settle all claims and take all actions that the Assignee, in its sole discretion, may elect in relation to the Patents described above. This Patent Assignment (a) is irrevocable and effective upon the Assignor's signature to and delivery of a manually signed copy of this instrument or facsimile or email transmission of the signature to this instrument in connection with the execution of the Agreement, if and only if the such execution occurs, (b) benefits and binds the parties to the Agreement and their respective successors and assignees and (c) does not modify or affect, and is subject to, the provisions of the Agreement.

By: William R. Skallerud
VP, Associate General Counsel

STATE OF MINNESOTA
COUNTY OF HENNEPIN

I, Judith LS Olson, Notary Public, certify that William R. Skallerud is personally known to me and is duly empowered to execute and deliver this Certificate. I further certify that he represents Best Buy Co., Inc. in his capacity as VP, Associate General Counsel, and that said representation is legal and satisfactory pursuant to the authenticated documents exhibited before me.

Signed and sworn to before me this Italy day of May, 2019.

Judith L S Olson Notary Public Minnesota Commission Expires January 31, 2024

BBY SOLUTIONS, INC. [Assignee]

By: Carl Dry

Karen Brennan

Senior Director, Legal & Authorized Signatory

STATE OF MINNESOTA

COUNTY OF HENNEPIN

Signed and sworn to before me this 14th day of _____, 2019.

Judith L S Olson Notary Public Minnesota My Commission Expires January 31, 2024

SCHEDULE 1

Title	Country	App. No.	Filing Date	Patent Number
Systems And Methods For Display Of Supplemental	U.S.	61/759,641	2/1/2013	1 410/410 1 7823314708
Content Responsive To Micro-Location				is the state of th
Systems And Methods For Display Of Supplemental Content Responsive To Micro-Location	U.S.	PCT/US2014 /014059	1/31/2014	
Systems And Methods For Display Of Supplemental Content Responsive To Location	U.S.	14746451.5	8/28/2015	
Systems And Methods For Display Of Supplemental Content Responsive To Location	U.S.	14/100,699	12/9/2013	8,781,502
Systems And Methods For Display Of Supplemental Content Responsive To Micro-Location	U.S.	61/822,568	5/13/2013	
Systems And Methods For Encrypting Location Broadcasts	U.S.	14/107,873	12/16/2013	9,715,698
Systems And Methods For Encrypting Location Broadcast	U.S.	14/169,964	1/31/2014	
Systems And Methods For Encrypting Location Broadcast	U.S.	15/352,404	11/15/2016	
Systems and Methods For Display of Supplemental Content Responsive to Location	China	CN20148001 8022	1/31/2014	
Systems and Methods For Display of Supplemental Content Responsive to Location	Europe	EP14746451	1/31/2014	

SCHEDULE 1 TO PATENT ASSIGNMENT

PATENT REEL: 049168 FRAME: 0918

RECORDED: 05/14/2019