

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3821162

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SONY ELECTRONICS INC.	09/25/2015
RECEIVING PARTY DATA		
Name:	SONY CORPORATION	
Street Address:	1-7-1 KONAN, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-0075	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Patent Number:	6185602
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Email:	lsabido@qualcomm.com	
Correspondent Name:	SNAPTRACK, INC.	
Address Line 1:	5775 MOREHOUSE DRIVE	
Address Line 4:	SAN DIEGO, CALIFORNIA 92121	
ATTORNEY DOCKET NUMBER:	160947	
NAME OF SUBMITTER:	L. SABIDO	
SIGNATURE:	/L. SABIDO/	
DATE SIGNED:	04/07/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4		
source=ASST_SEL to Sony Corporation_2015-09-25#page1.tif		
source=ASST_SEL to Sony Corporation_2015-09-25#page2.tif		
source=ASST_SEL to Sony Corporation_2015-09-25#page3.tif		
source=ASST_SEL to Sony Corporation_2015-09-25#page4.tif		

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Sony Electronics Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 09/25/2015

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Sony Corporation

Internal Address: _____

Street Address: 1-7-1 Konan

Minato-Ku

City: Tokyo

State: _____

Country: Japan

Zip: 108-0075

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

6,185,602

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: SNAPTRACK, INC.

Internal Address: _____

Street Address: 5775 MOREHOUSE DRIVE

City: SAN DIEGO

State: CA Zip: 92121

Phone Number: _____

Docket Number: _____

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- ☐ Authorized to be charged to deposit account
☐ Enclosed
☒ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

/L. SABIDO/

April 7, 2016

Signature

Date

L. SABIDO

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Form of Patent Assignment

THIS PATENT ASSIGNMENT ("Assignment"), EFFECTIVE AS OF SEPTEMBER, 25, 2015, IS MADE BY AND BETWEEN

Sony Electronics Inc. (hereinafter "**ASSIGNOR**"), a Delaware corporation with its principal place of business located at 16450 West Bernardo Drive, San Diego, California, United States, and Sony Corporation (hereinafter "**ASSIGNEE**"), a Japanese corporation with its principal place of business located at 1-7-1 Konan, Minato-Ku, Tokyo, Japan 108-0075 **ASSIGNOR** and **ASSIGNEE** shall collectively be referred to herein as the "**PARTIES**".

WHEREAS, ASSIGNOR is the sole and/or joint owner of the issued United States patents listed in the attached Appendix A (hereinafter "the **PATENTS**"); and

WHEREAS, ASSIGNEE is desirous of acquiring all of **ASSIGNOR's** right, title and interest in and to the **PATENTS**.

NOW, THEREFORE, in consideration of the foregoing, and for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound hereby, the **PARTIES** hereto agree as follows:

1. Assignment. **ASSIGNOR** has sold, assigned and transferred, and does hereby irrevocably sell, assign and transfer to **ASSIGNEE** all of **ASSIGNOR's** right, title and interest in and to (i) the **PATENTS** and all provisional applications relating thereto; (ii) all patents issuing on the **PATENTS** and all reissues, extensions, revivals, renewals, continuations, continuations-in-part, divisionals, reexaminations and counterparts (whether foreign or domestic) of the **PATENTS**, and (iii) the right to sue for and recover damages for any past, present or future infringement of the **PATENTS**, the same to be held and enjoyed by **ASSIGNEE** for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms thereof as fully and entirely as the same would have been held and enjoyed by **ASSIGNOR**, if this assignment and sale had not been made.

2. Recordation and Further Actions. **ASSIGNOR** authorizes the Commissioner for Patents and any other governmental officials to record and register this Assignment upon request by **ASSIGNEE**. **ASSIGNOR** shall take such steps and actions following the date hereof, including the execution of any documents, files, registrations, or other similar items, to ensure that the **PATENTS** are properly assigned to **ASSIGNEE**, or any successor thereto.

3. Counterparts. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original copy of this Assignment.

4. Governing Law. This Assignment and any claim, controversy, dispute or cause of action based upon, arising out of or relating to this Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of New York, without giving effect to any choice of law provision or rule (whether of the State of New York or any other jurisdiction.)

[Signature page follows]

IN WITNESS WHEREOF, **ASSIGNOR** has caused this Assignment to be signed by its duly appointed officer having full authority in the circumstances; and **ASSIGNEE** has caused this Assignment to be signed by its duly appointed officer having full authority in the circumstances.

SIGNED for and on behalf of:

SONY ELECTRONICS INC

By:

(Signature)

on

(Date)

9/25/2015

Harold Fujii, Vice President, Chief Patent Counsel, Intellectual Property Department

SIGNED for and on behalf of:

SONY CORPORATION

By:

(Signature)

on

(Date)

September 25, 2015

Fumihiko Moriya, VP Senior General Manager, Intellectual Property Division

Appendix A

Family No.	Country	Application No.	Filing Date	Patent No.	Issue Date	Description/Title
T1-02	US	09/095,832	6/11/1998	6,031,797	2/29/2000	Media playback device capable of shuffled playback based on a user's preferences
T1-03	US	09/176,101	10/21/1998	6,388,680	5/14/2002	MULTI-USER EXTENSION MECHANISMS FOR CLIENT-SERVER SYSTEM
T1-03	US	09/173,987	10/16/1998	6,185,602	2/6/2001	MULTI-USER INTERACTION FOR MULTIMEDIA COMMUNICATION
T1-03	US	09/176,100	10/21/1998	6,766,355	7/20/2004	A METHOD AND SYSTEM FOR MULTI-USER COMMUNICATION OF MULTIMEDIA CONTENT INCLUDING DIVIDING A CLIENTS'S SCENE INTO A SHARED SCENE AND AN UNSHARED SCENE AND IMPLEMENTING MULTI-USER GROUPING NODES IN A MULTIMEDIA PLAYER
T1-16	US	09/075,665	5/11/1998	6,320,599	11/20/2001	ZOOMING SCALE INDICATOR IN COMPUTER GRAPHICS
T1-03	US	60/091,122	6/29/1998			MULTI-USER INTERACTION PROTOCOL USING JAVA AND MPEG-4
T1-03	WO	PCT/US99/11495	5/25/1999			MULTI-USER INTERACTION FOR MULTIMEDIA COMMUNICATION
T1-03	AU	42025/99	5/25/1999			MULTI-USER INTERACTION FOR MULTIMEDIA COMMUNICATION