# 503233361 03/24/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3279979

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
NAOTO HINO	03/13/2015
TAKAYUKI OCHI	03/13/2015
KOSUKE ENDO	03/13/2015
KEI YOSHINAKA	03/13/2015
MIZUHO HARA	03/13/2015
RISA WATANABE	03/13/2015
RYO NAKAGAWA	03/13/2015
KAE OKAZAWA	03/02/2015

## **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
Application Number:	14666852

## **CORRESPONDENCE DATA**

**Fax Number:** (703)413-2220

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: (703) 413-3000
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Correspondent Name: OBLON, ET AL.
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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 447777US8SOMC

NAME OF SUBMITTER: ZELJKO VUKOVIC

SIGNATURE: /Zeljko Vukovic/

PATENT 503233361 REEL: 035244 FRAME: 0524

DATE SIGNED:	03/24/2015
Total Attachments: 6	
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PATENT REEL: 035244 FRAME: 0525

PJ15 0050 USI

Docket Number: 447777US8SOMC

SOMC-SONY

#### **ASSIGNMENT**

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

### GENERATION OF A DIGEST VIDEO

For which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Mobile Communications, Inc., a Japanese corporation with offices at 1-8-15, Konan, Minato-ku, Tokyo, Japan (hereinafter referenced as "ASSIGNEE SMC") is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries:

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 1-7-1, Konan, Minato-ku, Tokyo 108-0075, Japan (hereinafter referenced as "ASSIGNEE SONY") is desirous of acquiring all the interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries held by ASSIGNEE SMC as the sole owner to the rights by this assignment;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE SMC, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto; and

CONCURRENTLY HEREWITH in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNEE SMC by these presents do hereby assign, sell and transfer unto the said ASSIGNEE SONY, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filling of applications for patents or securing of patents in the United States and countries foreign thereto,

The undersigned inventor(s) and ASSIGNEE SMC hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE SONY, as the assignee of the whole right, title and interest thereto;

The undersigned inventor(s) and ASSIGNEE SMC further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE SONY or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

The undersigned inventor(s) and ASSIGNEE SMC further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

The undersigned inventor(s) and ASSIGNEE SMC further agree that ASSIGNEE SONY will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention

and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

The undersigned inventor(s) and ASSIGNEE SMC hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And we hereby authorize and request my attorney(s) of record in this application to insert the application number

Filing Date:

This assignment executed on the dates indicated below.	•
Naoto HINO	
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of first or sole inventor	
Signature of first or sole inventor	March, 13, 20/5 Date of this assignment
Signature of first or sole inventor	Date of this assignment
Takayuki OCHI	
Name of second inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Tokyo, JAPAN Residence of second inventor	
Takayyki Ochi Signature of second inventor	March 13 2015  Date of this assignment
Signature of second inventor	Date of this assignment
Kosuke ENDO	
Name of third inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of third inventor	1,000-
), 16.1	March 12 2014
Signature of third inventor	March, 13, 2015 Date of this assignment
Signature of third inventor	Date of this assignment
Kei YOSHINAKA	
Name of fourth inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Tokyo, JAPAN Residence of fourth inventor	
Re Hoching. Signature of fourth inventor	March 13 2015  Date of this assignment
Signature of fourth inventor	Date of this assignment

Mizuho HARA	
Name of fifth inventor	Execution date of U.S. Patent Application
Гокуо, JAPAN	
Residence of fifth inventor	
Mizuho Hara Signature of fifth inventor	March, 13, 2015  Date of this assignment
Signature of fifth inventor	Date of this assignment
*	
Risa WATANABE	
Name of sixth inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of sixth inventor	
Signature of sixth inventor	March, 13, 2015  Date of this assignment
Signature of sixth inventor	Date of this assignment
Ryo NAKAGAWA	
Name of seventh inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of seventh inventor	
Signature of seventh inventor	March 13, 26/5 Date of this assignment
Signature of seventh inventor	Date of this assignment
Kae OKAZAWA	
Name of eighth inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of eighth inventor	
Signature of eighth inventor	Date of this assistance
Signature of eighth inventor	Date of this assignment
SONY MOBILE CO	DMMUNICATIONS, INC.
	,
Date: Mar. 23, 2015 By: Name:	on la Somo
Title:	~

PATENT REEL: 035244 FRAME: 0528

Docket Number: 447777US8SOMC SOMC-SONY

### ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

GENERATION OF A DIGEST VIDEO

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NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE SMC, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto; and

CONCURRENTLY HEREWITH in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNEE SMC by these presents do hereby assign, sell and transfer unto the said ASSIGNEE SONY, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States. and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto,

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The undersigned inventor(s) and ASSIGNEE SMC further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

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and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

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And we hereby authorize and request my attorney(s) of record in this application to insert the application number

Filing Date:

Naoto HINO

This assignment executed on the dates indicated below.

Naoto HINO	
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of first or sole inventor	
Signature of first or sole inventor	Date of this assignment
Takayuki OCHI	
Name of second inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	·
Residence of second inventor	
Signature of second inventor	Date of this assignment
Kosuke ENDO Name of third inventor	Execution date of U.S. Patent Application
Name of third inventor	Execution date of 0.3. I atom Application
Tokyo, JAPAN Residence of third inventor	
Residence of third inventor	
Signature of third inventor	Date of this assignmen
Kei YOSHINAKA	
Name of fourth inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of fourth inventor	
Signature of fourth inventor	Date of this assignmen

REEL: 035244 FRAME: 0530

Mizuho HARA	
Name of fifth inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of fifth inventor	
Signature of fifth inventor	Date of this assignment
Risa WATANABE	
Name of sixth inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of sixth inventor	
Signature of sixth inventor	Date of this assignment
Kae OKAZAWA	
Name of seventh inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of seventh inventor	
Kae Okazawa	2015.3,2
Signature of seventh inventor	Date of this assignment

SONY MOBILE COMMUNICATIONS, INC.

Date: Mar 23, 2015 By: Name: Title: