

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|-----------------------|----------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| True Xiong | 01/10/2012 |
| Leo Pedlow | 01/09/2012 |
| Viral Mehta | 01/09/2012 |
| Eric Holcomb | 01/09/2012 |

RECEIVING PARTY DATA

| | |
|-------------------|------------------|
| Name: | SONY CORPORATION |
| Street Address: | 1-7-1 Konan |
| Internal Address: | Minato-ku |
| City: | Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 108-0075 |

| | |
|-----------------|--|
| Name: | SONY NETWORK ENTERTAINMENT INTERNATIONAL LLC |
| Street Address: | 6080 Center Drive |
| City: | Los Angeles |
| State/Country: | CALIFORNIA |
| Postal Code: | 90045 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13348551 |

CORRESPONDENCE DATA

Fax Number: (619)235-0398
 Phone: 6192381900
 Email: docketing@procopio.com
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

CH \$40.00 13348551

| | |
|---------------------|--|
| Correspondent Name: | PROCOPIO, CORY, HARGREAVES & SAVITCH LLP |
| Address Line 1: | 525 B Street |
| Address Line 2: | Suite 2200 |
| Address Line 4: | San Diego, CALIFORNIA 92101 |

| | |
|-------------------------|---------------|
| ATTORNEY DOCKET NUMBER: | 113748-6070US |
|-------------------------|---------------|

| | |
|--------------------|------------------------|
| NAME OF SUBMITTER: | Andrew Klapoetke-Reese |
|--------------------|------------------------|

| |
|---|
| Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif |
|---|

ASSIGNMENT

WHEREAS, I, as a below named inventor, 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 Filtering Live Streaming Contents and Services 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 WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 1-7-1 Konan, Minato-ku, Tokyo 108-0075, Japan; and SONY NETWORK ENTERTAINMENT INTERNATIONAL LLC, a Delaware corporation, with offices at 6080 Center Drive, Los Angeles, California 90045 (hereinafter referred to as ASSIGNEES) are 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 therefore in the United States and in any and all foreign countries;

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 ASSIGNEES, 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, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or their designee(s), as ASSIGNEES or their 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;

And I 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 ASSIGNEES thereof shall hereafter require and prepare at their own expense;

And I further agree that ASSIGNEES will, upon their 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;

And I 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 I hereby authorize and request my attorney(s) of record in this application to insert the execution date, serial number and filing date of this application in the space that follow when known: Application Number: _____, Filing Date: _____.

This assignment is being executed on the date indicated below.

True Xiong
Name of first inventor

San Diego, CA
Residence of first inventor

[Signature]
Signature of first inventor

01/10/2012
Date of Execution

STATE OF California

ss.

COUNTY OF San Diego

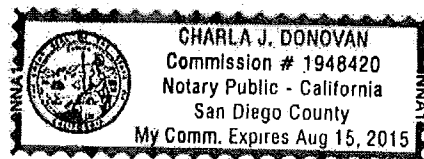
On January 10, 2012 before me, Charla J. Donovan, Notary Public
(Date)

personally appeared True Xiong who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and office seal.

Charla J. Donovan
Notary Public



Leo Pedlow
Name of second inventor

Ramona, CA
Residence of second inventor


Signature of second inventor

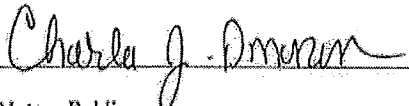
1/9/12
Date of Execution

On January 9, 2012 before me, Charla J. Donovan, Notary Public
(Date)

personally appeared Leo Pedlow who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

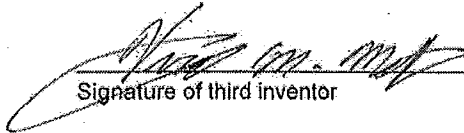
Witness my hand and office seal.


Notary Public



Viral Mehta
Name of third inventor

San Diego, CA
Residence of third inventor


Signature of third inventor

1/9/12
Date of Execution

On January 9, 2012 before me, Charla J. Donovan, Notary Public
(Date)

personally appeared Viral Mehta who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and office seal.

Charla J. Donovan
Notary Public



Eric Holcomb
Name of fourth inventor

San Marcos, CA
Residence of fourth inventor


Signature of fourth inventor

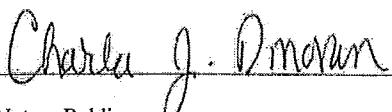
11/9/12
Date of Execution

On January 9, 2012 before me, Charla J. Donovan, Notary Public
(Date)

personally appeared Eric Holcomb who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and office seal.


Notary Public

