

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Mr. Charles McCoy	12/06/2011
Mr. Ling Jun Wong	12/12/2011
Mr. True Xiong	12/06/2011
Mr. Leo Pedlow	12/06/2011

**RECEIVING PARTY DATA**

<b>Name:</b>	Sony Network Entertainment International LLC
<b>Street Address:</b>	6080 Center Drive
<b>City:</b>	Los Angeles
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90045

<b>Name:</b>	Sony Corporation
<b>Street Address:</b>	1-7-1 Konan
<b>Internal Address:</b>	Minato-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	108-0075

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	13326978

**CORRESPONDENCE DATA**

Fax Number: (212)588-0500  
 Phone: (212) 588-0800  
 Email: docket@flhlaw.com

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

**OP \$40.00 13326978**

**501757523**

**PATENT  
 REEL: 027389 FRAME: 0257**

Correspondent Name: FROMMER LAWRENCE & HAUG LLP  
Address Line 1: 745 FIFTH AVENUE- 10TH FL.  
Address Line 4: NEW YORK, NEW YORK 10151

ATTORNEY DOCKET NUMBER: 450103-06512.1

NAME OF SUBMITTER: DeAndre Breeland

Total Attachments: 5  
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INVENTION/PATENT APPLICATION ASSIGNMENT  
FROM INVENTOR(S) TO COMPANY

WHEREAS WE Charles McCoy, Ling Jun Wong, True Xiong and Leo Pedlow of Coronado, California, of Escondido California, of San Diego California and of Ramona, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled: *METHOD AND APPARATUS FOR REDIRECTING AN IPTV DEVICE*, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

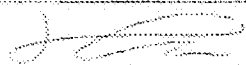
for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_

AND WHEREAS, Sony Network Entertainment International LLC a corporation of the State of Delaware and having an address of 6080 Center Drive, Los Angeles, California 90045 and Sony Corporation a Japanese Corporation having an address of 1-7-1 Konan, Minato-ku, Tokyo 108-0075, Japan, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, renewed, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or causes of action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date	12/12/2011	Charles McCoy	
Date		Ling Jun Wong	
Date		True Xiong	
Date		Leo Pedlow	

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INVENTION/PATENT APPLICATION ASSIGNMENT  
FROM INVENTOR(S) TO COMPANY

WHEREAS I/WE Charles McCoy, Ling Jun Wong, True Xiong and Leo Pedlow of Coronado, California, of Escondido California, of San Diego California and of Ramona, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled: *METHOD AND APPARATUS FOR REDIRECTING AN IPTV DEVICE*, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_;

AND WHEREAS, Sony Network Entertainment International LLC a corporation of the State of Delaware and having an address of 6080 Center Drive, Los Angeles, California 90045 and Sony Corporation a Japanese Corporation having an address of 1-7-1 Konan, Minato-ku, Tokyo 108-0075, Japan, hereinafter referred to as assignees, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or causes of action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

\_\_\_\_\_  
Date 12/6/2011

\_\_\_\_\_  
Charles McCoy

\_\_\_\_\_  
Date 12/6/2011

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Ling Jun Wong

\_\_\_\_\_  
Date 12/6/2011

\_\_\_\_\_  
True Xiong

\_\_\_\_\_  
Date

\_\_\_\_\_  
Leo Pedlow

STATE OF California )

ss.

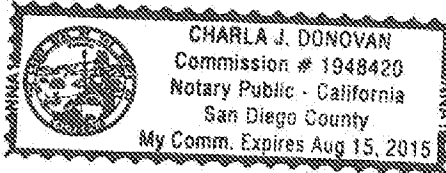
COUNTY OF San Diego )

On this 6 day of ~~December~~ 2011 before me, Charla J. Donovan Notary Public personally appeared Charles McCoy who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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



STATE OF California        )  
  ss.  
COUNTY OF San Diego        )

On this 6 day of December, 2011 before me, Charla J. Donovan Notary Public personally appeared True Xiong who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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



STATE OF California        )  
  ss.  
COUNTY OF San Diego        )

On this 6 day of December 2011 before me, Charla J. Donovan Notary Public personally appeared Leo Pedlow who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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

