PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3118122

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TYOGRAPHICAL ERROR IN THE ORIGINAL ASSIGNMENT - AN AFFIDAVIT IS ATTACHED previously recorded on Reel 010838 Frame 0770. Assignor(s) hereby confirms the ASSIGNEE SHOULD BE LISTED AS OPENTV, INC

CONVEYING PARTY DATA

Name	Execution Date
OPEN TV	11/17/2014

RECEIVING PARTY DATA

Name:	OPENTV, INC.
Street Address:	275 SACRAMENTO STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94111

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6622305

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.

request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: 121 SOUTH 8TH STREET

Address Line 2: 1600 TCF TOWER

Address Line 4: MINNEAPOLIS, MINNESOTA 94111

ATTORNEY DOCKET NUMBER:	2050.214US1	
NAME OF SUBMITTER:	MORGAN SPRATTLER	
SIGNATURE:	/Morgan Sprattler/	
DATE SIGNED:	11/21/2014	

Total Attachments: 9

source=Affidavit#page1.tif

source=Affidavit#page2.tif

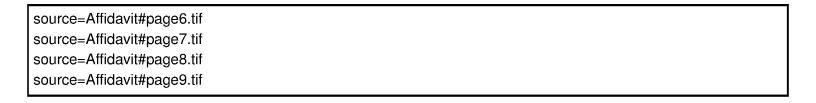
source=Affidavit#page3.tif

source=Affidavit#page4.tif

source=Affidavit#page5.tif

REEL: 034323 FRAME: 0583 503071518

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Affidavit of Assignee

Assignment Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

- I, the undersigned, declare and say as follows:
 - 1. OpenTV, Inc. is the sole and correct owner of the following list of U.S. Issued Patents:
 - (a) 6,134,554 Issued October 17, 2000 (The original assignment document recorded in this application on January 27, 1999, at REEL/FRAME: 009714/0840-0841);
 - (b) 6,604,243 Issued August 5, 2003 (The original assignment document recorded in this application on January 10, 1999, at REEL/FRAME: 009694/0569-0570);
 - (c) 6,622,305 Issued September 16, 2003 (The original assignment document recorded in this application on May 22, 2000, at REEL/FRAME: 010838/0770-0771);
 - (d) 6,915,332 Issued July 5, 2005 (The original assignment document recorded in this application on June 14, 1999, at REEL/FRAME: 010022/0823-0824);
 - 2. The original assignment documents recorded in these applications were inadvertently submitted with erroneous information.

Specifically, the assignment documents in the above matters have a typographical error in that the "Inc." was omitted from the name of the assignee. Accordingly, instead of the assignee being reflected as "OpenTV, Inc." the assignee is incorrectly reflected as "OpenTV" or "Open TV".

Page 2 Affidavit of Assignee

3. It is respectfully requested, under M.P.E.P. 323.01(b), that this typographical error be corrected and that the assignee's name be listed as OpenTV, Inc., as is the listed on the Articles of Incorporation (see Appendix A).

I declare that I am an Official of the Assignee who is empowered to authorize this consent.

OpenTV, Inc.

Name: JUP Chernes

Signature:

APPENDIX A

State of Delaware Secretary of State Division of Corporations Delivered 10:18 PM 06/07/2010 FILED 07:55 PM 06/07/2010 SRV 100635937 - 2849034 FILE

AMENDED AND RESTATED

CERTIFICATE OF INCORPORATION

OF OPENTY, INC.

OPENTV, INC., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies as follows:

- (1) The name of the Corporation is OpenTV, Inc. The original Certificate of Incorporation of the Corporation was filed on January 21, 1998. A Certificate of Amendment of Certificate of Incorporation of the Corporation was filed with the Secretary State of the State of Delaware on January 6, 1999, a Certificate of Correction of Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on May 13, 1999, and an Amended and Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on July 16, 1999. The name under which the Corporation was originally incorporated is OpenTV, Inc.
- (2) This Amended and Restated Certificate of Incorporation amends and restates the Amended and Restated Certificate of Incorporation of the Corporation that was filed on July 16, 1999.
- (3) This Amended and Restated Certificate of Incorporation has been duly adopted in accordance with Sections 242 and 245 of the General Corporation Law of the State of Delaware.
- (4) This Amended and Restated Certificate of Incorporation will become effective upon its filing with the Secretary of State of the State of Delaware.
- (5) Pursuant to Sections 242 and 245 of the General Corporation Law of the State of Delaware, the text of the previous Amended and Restated Certificate of Incorporation is hereby amended and restated to read in its entirety as follows:

ARTICLE I

NAME

1

The name of the corporation is OpenTV, Inc.

ARTICLE II

REGISTERED OFFICE

The address of the registered office of the Corporation in the State of Delaware is 2711 Centerville Road, Suite 400, , City of Wilmington, 19808 County of New Castle. The name of its registered agent at such address is the Corporation Service Company.

ARTICLE III

PURPOSE

The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of Delaware (as the same may be amended from time to time, the "DGCL").

ARTICLE IV

AUTHORIZED STOCK

SECTION A

SHARES OF STOCK

The total number of shares of capital stock which the Corporation will have authority to issue is Five Thousand (5,000) shares. All such shares are to be Common Stock, par value of \$0.001 per share, and are to be of one class.

SECTION B

REVERSE SPLIT AND RECAPITALIZATION

Effective as of the time of filing of this Amended and Restated Certificate of Incorporation with the Secretary of State of the State of Delaware (the "Effective Time"), each two hundred thousand (200,000) shares of Class A common stock of the Corporation and each two hundred thousand (200,000) shares of Class B common stock of the Corporation held of record as of the Effective Time or held in the Corporation's treasury as of the Effective Time (the Class A common stock and Class B common stock collectively referred to as the "Old Stock"), shall be automatically reclassified and converted, without further action on the part of the holder thereof, into one share of Common Stock. No fractional share of Common Stock shall be issued to any holder of record of Old Stock upon such reclassification and conversion. From and after the Effective Time, such holder shall have no further interest as a stockholder in respect

2

of any such fractional share and, in lieu thereof, the aggregate of all fractional shares otherwise issuable to the holders of record of Old Stock shall be cancelled.

Each stock certificate that, immediately prior to the Effective Time, represented shares of Old Stock shall, from and after the Effective Time, automatically and without the necessity of presenting the same for exchange, represent that number of whole shares of Common Stock into which the shares of Old Stock represented by such certificate shall have been reclassified; provided, however, that each holder of record of a certificate that represented shares of Old Stock shall be issued, upon surrender of such certificate, a new certificate or certificates representing the appropriate number of whole shares of Common Stock into which the shares of Old Stock represented by such certificate shall have been reclassified, as well as any cash in lieu of fractional shares of Common Stock to which such holder may be entitled pursuant to the immediately preceding paragraph.

ARTICLE V

STOCKHOLDERS' MEETINGS

The annual meeting of the stockholders of the Corporation, for the purpose of election of directors and such other business as may lawfully come before it, shall be held on such date and at such time as may be designated from time to time by the Board of Directors.

ARTICLE VI

DIRECTORS

The governing body of the Corporation will be a Board of Directors. The exact number of directors will be fixed by the Board of Directors by resolution. Election of directors need not be by written ballot except and to the extent required pursuant to the Bylaws of the Corporation.

To the fullest extent permitted by the DGCL of the State of Delaware or any other applicable laws presently or hereafter in effect, no director of the Corporation shall be personally liable to the Corporation or its stockholders for or with respect to any acts or omissions in the performance of his or her duties as a director of the Corporation. If the DGCL is hereafter amended to authorize, with the approval of a corporation's stockholders, further reductions in the liability of the Corporation's directors for breach of fiduciary duty, then a director of the Corporation shall not be liable for any such breach to the fullest extent permitted by the DGCL, as so amended. Any repeal or modification of this Article shall not adversely affect any right or protection of a director of the Corporation existing immediately prior to such repeal or modification.

3

ARTICLE VII

DIRECTOR AND EXECUTIVE OFFICER INDEMNIFICATION

Each person who is or was or had agreed to become a director or officer of the Corporation, or each such person who is or was serving or who had agreed to serve at the request of the Board of Directors or an officer of the Corporation as an employee or agent of the Corporation or as a director, officer, employee or agent of another corporation, limited liability company, partnership, joint venture, trust or other enterprise (including the heirs, executors, administrators or estate of such person), shall be indemnified by the Corporation to the full extent permitted by the DGCL or any other applicable laws as presently or hereafter in effect. Without limiting the generality or the effect of the foregoing, the Corporation may enter into one or more agreements with any person which provide for indemnification greater or different than that provided in this Article. Any repeal or modification of this Article shall not adversely affect any right or protection existing hereunder immediately prior to such repeal or modification.

ARTICLE VIII

AMENDMENT TO CERTIFICATE OF INCORPORATION

The Corporation reserves the right at any time and from time to time to amend, alter, change or repeal any provision contained in its Certificate of Incorporation, as amended and restated from time to time, and other provisions authorized by the laws of the State of Delaware at the time in force may be added or inserted, in the manner now or hereafter prescribed herein or by applicable law. All rights, preferences and privileges of whatsoever nature conferred upon stockholders, directors or any other persons whomsoever by and pursuant to this Amended and Restated Certificate of Incorporation in its present form or as hereafter amended or restated are granted subject to this reservation.

ARTICLE IX

AMENDMENT OF BYLAWS

In furtherance and not in limitation of the rights, powers, privileges and discretionary authority granted or conferred by the DGCL or other statutes or laws of the State of Delaware, the Board of Directors is expressly authorized to make, alter, amend or repeal the Bylaws of the Corporation, without any action on the part of the stockholders, but the stockholders may make additional Bylaws and may alter, amend or repeal any Bylaw whether adopted by them or otherwise. The Corporation may in its Bylaws confer powers upon the Board of Directors in addition to the foregoing and in addition to the powers and authorities expressly conferred upon the Board of Directors by applicable law.

4

ARTICLE X

TERM

The term of existence of this Corporation shall be perpetual.

5

IN WITNESS WHEREOF, the undersigned has executed this Amended and Restated Certificate of Incorporation this 4th day of June, 2010.

OPENTV, INC.

By: __/s/ Hugo Rohner_____

Name: Hugo Rohner

Title: Chief Financial Officer

6