

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3169777

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| NICHOLAS DANIEL DOERRING | 12/30/2014 |
| STEVEN J. SZYMANSKI | 12/30/2014 |
| CLAES GEORG ANDERSON | 12/30/2014 |
| JOHN MICHAEL TEIXEIRA | 12/30/2014 |
| RECEIVING PARTY DATA | |
| Name: | OPENTV, INC. |
| Street Address: | 485 CLYDE AVENUE |
| City: | MOUNTAIN VIEW |
| State/Country: | CALIFORNIA |
| Postal Code: | 94043 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14587926 |
| CORRESPONDENCE DATA | |
| Fax Number: | (212)588-0500 |
| <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> | |
| Phone: | 212-588-0800 |
| Email: | ngraham@flhlaw.com |
| Correspondent Name: | BRIAN M. MCGUIRE |
| Address Line 1: | FROMMER LAWRENCE & HAUG LLP |
| Address Line 2: | 745 FIFTH AVENUE |
| Address Line 4: | NEW YORK, NEW YORK 10151 |
| ATTORNEY DOCKET NUMBER: | 1363013-2003 |
| NAME OF SUBMITTER: | BRIAN M. MCGUIRE |
| SIGNATURE: | /Brian M. McGuire/ |
| DATE SIGNED: | 01/05/2015 |
| Total Attachments: 12 | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Nicholas Daniel Doerring et al.

Application No.: To Be Assigned

Confirmation No.: To Be Assigned

Filed: Concurrently Herewith

For: IDENTIFYING AND CATEGORIZING
CONTEXTUAL DATA FOR MEDIA

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

DECLARATION AND ASSIGNMENT BY INVENTOR
UNDER RULE 37 CFR §1.63 EFFECTIVE ON SEPTEMBER 16, 2012

Nicholas Daniel Doerring of San Francisco, California USA;
John Michael Teixeira of Oakland, California USA;
Steven J. Szymanski of San Jose, California USA
Claes Georg Andersson of Berkeley, California USA.

Hereby declares that:

1. I believe I am the sole original inventor or an original joint inventor of a claimed invention in a patent application entitled:

IDENTIFYING AND CATEGORIZING CONTEXTUAL DATA FOR MEDIA

the specification of which:

- is attached hereto, bearing Attorney Docket No. 1363013-2003 and filed concurrently herewith, or
- was filed at the U.S. Patent and Trademark Office on _____, as Application Serial No. _____

2. I made, authorized to make, or will make or authorize to make the above-identified patent application at the U.S. Patent and Trademark Office.

3. I have reviewed and understand the contents of the above-identified patent application including the claims.

4. I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

5. I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

6. ASSIGNMENT

I hereby assign to OpenTV, Inc., a corporation of the United States of America, having a place of business at 485 Clyde Avenue, Mountain View, California 94043 USA, its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell, assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

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I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be

First Named Inventor: Nicholas Daniel Doerring et al.
Serial No. : To Be Assigned
Filed : Concurrently Herewith
Page : 3 of 3

Attorney Docket No. 1363013-2003

known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said application, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

7. I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more patents in the United States for said inventions and improvements to OpenTV, Inc. as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

8. I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of 1st inventor: Nicholas Daniel Doerring

Inventor's signature: 

Date: 12-30-2014

Full name of 2nd joint inventor: John Michael Teixeira

Inventor's signature: _____

Date: _____

Full name of 3rd joint inventor: Steven J. Szymanski

Inventor's signature: _____

Date: _____

Full name of 4th joint inventor: Claes Georg Andersson

Inventor's signature: _____

Date: _____

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Inventor's signature: _____

Date: _____

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Inventor's signature: _____

Date: _____

Full name of 3rd joint inventor: Steven J. Szymanski

Inventor's signature:  _____

Date: 12/30/14

Full name of 4th joint inventor: Claes Georg Andersson

Inventor's signature: _____

Date: _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Nicholas Daniel Doerring et al.

Application No.: To Be Assigned

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Date: _____

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Date: Dec 30, 2014

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