PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW AS | SIGNMENT | | | | |
|--|---------------------|-------------------|--|------------|--|--|--|
| NATURE OF CONVEYANCE: | | ASSIGN | ASSIGNMENT | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| Name Execution Date | | | | | | | |
| IndiePlaya, Inc. | | | | 06/15/2012 | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | IPAR, LLC | | | | | | |
| Street Address: | 54 Miraloma D | ive | | | | | |
| City: | San Francisco | | | | | | |
| State/Country: | CALIFORNIA | | | | | | |
| Postal Code: | 94127-1641 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| Property Ty | ype | | Number | | | | |
| Application Number: | 2 | 9360612 | | | | | |
| Application Number: 29360612 CORRESPONDENCE DATA 6000000000000000000000000000000000000 | | | | | | | |
| Fax Number: | (212)755- | 7306 | | | | | |
| Phone: 2123263939 | | | | | | | |
| Email: | | ler@jonesday.c | :om st; if that is unsuccessful, it will be s | | | | |
| via US Mail. | 00 30111 10 1110 01 | iaii auurcəə iirə | a, ii ulat is ulisuccessiui, it will be s | | | | |
| Correspondent Name: Matthew W. Johnson | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | | 012810-0 | 0010-999 | | | | |
| NAME OF SUBMITTER: | | Matthew | W. Johnson | | | | |
| Total Attachments: 4 source=12810_Assignment_IPAR#page1.tif source=12810_Assignment_IPAR#page2.tif source=12810_Assignment_IPAR#page3.tif source=12810_Assignment_IPAR#page4.tif | | | | | | | |
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ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged.

ASSIGNOR:

Inventor(s) or person(s) or entity(ies) who own the Inventions

IndiePlaya, Inc.

(type or print name(s) of ASSIGNOR(S)) 1900 S. Norfolk Street, Suite 350 San Mateo, CA 94403-1171

Address

USA

Citizenship

hereby sells, assigns and transfers to

ASSIGNEE:

IPAR, LLC

(type or print name(s) of ASSIGNEE(S))

54 Miraloma Drive

San Francisco, CA 94127-1641

Address

USA

Citizenship

and the successors, assigns and legal representatives of ASSIGNEE, the entire right, title and interest in and to the inventions that are disclosed in the patents and patent applications listed on Schedule A, including any and all improvements therein and thereto, any legal equivalent thereof in a foreign country (including all rights to claim priority), and all letters patent to be obtained for said Inventions by the above-referenced applications or any continuation, division, renewal or substitute thereof (and as to letters patent any reissue or re-examination thereof) (collectively, the "Inventions").

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand and seal as of the date set forth below.

| Date: 🗸 | <u> 15 12</u> | |
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President & CEO

PATENT REEL: 028564 FRAME: 0165

PII-1252073v1

SCHEDULE A

| Title | Application No. | Patent/Publication No. | |
|---|-----------------|---------------------------|--|
| Systems and Methods for Generation of Content Alternatives For Content Management Systems Using Globally Aggregated Data and Metadata | 12/697,021 | 2011/0191288 | |
| Systems and Methods for Dynamic Generation of Multiple Content Alternatives for Content Management Systems | 12/697,013 | 2011/0191287 | |
| Systems and Methods for Dynamic Management of Geo-fenced and Geo-targeted Media Content and Content Alternatives in Content Management Systems | 12/697,004 | 2011/0191861 | |
| Systems and Methods Enabling Marketing and Distribution of Media Content by Content Creators and Content Providers | 12/697,145 | 2011/0191246 | |
| Systems and Methods for Word Offensiveness Detection and Processing Using Weighted Dictionaries and Normalization | 12/696,991 | 2011/0191105 | |
| Systems and Methods for Dynamic Generation and Management of Ancillary Media Content Alternatives in Content Management Systems | 12/696,954 | 2011/0191691 | |
| Systems and Methods for Word Offensiveness Processing Using Aggregated Offensive Word Filters | 12/696,978 | 2011/0191097 | |
| Computer Generated Images for Display Panel or Screen | 29/360,611 | D658,668 | |
| Computer Generated Images for Display Panel or Screen | 29/360,612 | | |
| User Interface for a Display Screen | 29/360,613 | D661,700 | |
| Computer Generated Images for Display Panel or Screen | 29/360,614 | D658,669 | |
| Display Screen for a Graphical User Interface | 29/360,617 | | |

| Title | Application No. | Patent/Publication No. |
|---|-----------------|---------------------------|
| Method and System for Predicting Association Item Affinities Using Second Order User Item Associations | 13/069,942 | |
| Method and System for Measuring Individual Prescience Within User Associations | 13/070,548 | |
| Method and System for Implementing Collaboration and Crowd-Sourced Distribution on a Content Management System | 13/227,654 | |
| Method and System for Delivery of Immersive Content Over Communication Networks | 12/868,249 | 2012/0054811 |
| Systems and Methods Enabling Marketing and Distribution of Products and Services by Product and Service Providers | 13/219,299 | 2011/0313815 |
| Computer-Implemented Systems and Methods for Providing Consistent Application Generation | 61/570,057 | |
| System and Method for Augmenting Rich Media Content Using Multiple Content Repositories | 12/930,787 | |
| Systems and Methods for Generation of Content Alternatives For Content Management Systems Using Globally Aggregated Data and Metadata | PCT/US11/22865 | WO 2011/094498 |
| Systems and Methods for Dynamic Generation of Multiple Content Alternatives for Content Management Systems | PCT/US11/22871 | WO 2011/094502 |
| Systems and Methods for Dynamic Management of Geo-fenced and Geo-targeted Media Content and Content Alternatives in Content Management Systems | PCT/US11/22876 | WO 2011/094506 |
| Systems and Methods Enabling Marketing and Distribution of Media Content by Content Creators and Content Providers | PCT/US11/22877 | WO 2011/094507 |
| Systems and Methods for Word Offensiveness Detection and Processing Using Weighted Dictionaries and Normalization | PCT/US11/22889 | WO 2011/094516 |

| Title | Application No. | Patent/Publication No. |
|---|-----------------|---------------------------|
| Systems and Methods for Dynamic Generation and Management of Ancillary Media Content Alternatives in Content Management Systems | PCT/US11/22902 | WO 2011/094526 |
| Systems and Methods for Word Offensiveness Processing Using Aggregated Offensive Word Filters | PCT/US11/22911 | WO 2011/094533 |

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RECORDED: 07/17/2012