505276433 01/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5323205

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAMPROS KALAMPOUKAS	03/23/2018
ASHISH CHORDIA	03/23/2018
ZHENGXIANG PAN	03/23/2018

RECEIVING PARTY DATA

Name:	ALPHONSO INC.
Street Address:	2440 W. EL CAMINO REAL
Internal Address:	SUITE 340
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94040

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15941516

CORRESPONDENCE DATA

Fax Number: (215)965-1331

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.

Phone: 215-965-1330

Email: dporreca@panitchlaw.com

Correspondent Name: PANITCH SCHWARZE BELISARIO & NADEL LLP

Address Line 1: TWO COMMERCE SQUARE

Address Line 2: 2001 MARKET STREET, SUITE 2800
Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: 689107-20US

NAME OF SUBMITTER: CLARK A. JABLON

SIGNATURE: /Clark A. Jablon/

DATE SIGNED: 01/14/2019

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Attorney Docket No.: 689107-20US

INVENTOR'S COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT

(Utility Patent Application)

As a below-named inventor/assignor of a certain new and useful invention for which I have executed an application for Letters Patent entitled;

AUTOMATED IDENTIFICATION OF PRODUCT OR BRAND-RELATED METADATA CANDIDATES FOR A COMMERCIAL USING PERSISTENCE OF PRODUCT OR BRAND-RELATED TEXT OR OBJECTS IN VIDEO FRAMES OF THE COMMERCIAL

DECLARATION

I hereby declare that:

This Declaration is directed to the patent application attached hereto or United States application number 15/941,516 filed on March 30, 2018 .

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

ASSIGNMENT

WHEREAS, I ("ASSIGNOR") desire/am obligated to assign to the below-named ASSIGNEE the invention identified above;

WHEREAS, ("ASSIGNEE"):

Alphonso Inc. 321 Castro Street Mountain View, CA 94041

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is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world resulting from the invention;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S), intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNOR(S), and that the full right to convey the same as herein expressed is possessed by ASSIGNOR(S);

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR(S) will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR(S) relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNOR(S);

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR(S) and extending to the successors, assigns, and nominees of ASSIGNEE.

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First/sole inventor/Assign	or:	
Date: 3/23/2018	Signature:	blaken
	Typed Legal Name:	Lampros Kalampoukas
Second joint inventor/As	signor:	
Date:	Signature:	
	Typed Legal Name:	Ashish Chordia
Third joint inventor/Assi	gnor:	
Date:	Signature:	
	Typed Legal Name:	Zhengxiang Pan

Attorney Docket No.: 689107-20US

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First/sole inventor/Assignor:		
Date:	Signature:	
	Typed Legal Name:	Lampros Kalampoukas
Second joint inventor/Assign	or:	As adia-
Date: 23rd March 2018	Signature:	Mode
	Typed Legal Name:	Ashish Chordia
Third joint inventor/Assigno	r:	
Date:	Signature:	
	Typed Legal Name:	Zhengxiang Pan

Attorney Docket No.: 689107-20US

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First/sole inventor/Assigno	r:	
Date:	Signature:	
	Typed Legal Name:	Lampros Kalampoukas
Second joint inventor/Assi	gnor:	
Date:	Signature:	
	Typed Legal Name:	Ashish Chordia
Third joint inventor/Assig	nor:	
Date: March 23, 2018	Signature:	Sherry 2-2-
	Typed Legal Name:	Zhengxiang Pan

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