TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ETAS ID: TM386455

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
4INFO, INC.		06/01/2016	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	HERITAGE BANK OF COMMERCE
Street Address:	150 South Almaden Blvd.
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95113
Entity Type:	Corporation: CALIFORNIA

PROPERTY NUMBERS Total: 6

Property Type	Number	Word Mark
Registration Number:	4906024	BULLSEYE ID
Registration Number:	4550579	ADHAVEN BULLSEYE
Registration Number:	4428534	4INFO
Registration Number:	4084594	ADHAVEN
Registration Number:	3213390	44636
Registration Number:	3213389	4INFO

CORRESPONDENCE DATA

Fax Number: 6506440520

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: 6506483802

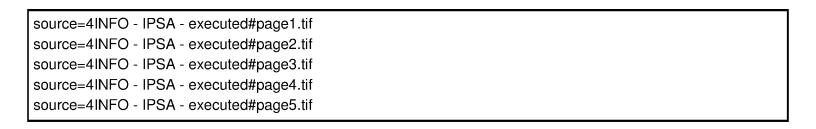
Email: PATTY@PATTYCHENG.COM

PATTY CHENG Correspondent Name:

Address Line 1: 2625 Middlefield Rd., #215 Address Line 4: Palo Alto, CALIFORNIA 94306

NAME OF SUBMITTER:	PATTY CHENG
SIGNATURE:	/s/ Patty Cheng
DATE SIGNED:	06/02/2016

Total Attachments: 5



INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of June 1, 2016 by and between 4INFO, INC., a Delaware corporation ("Grantor") and HERITAGE BANK OF COMMERCE, a California corporation ("Bank").

RECITALS

Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor (as amended from time to time, the "Loan Agreement") dated of even date herewith. Capitalized terms used herein have the meaning assigned in the Loan Agreement. Bank is willing to make the financial accommodations to Grantor, but only upon the condition, among others, that Grantor grants to Bank a security interest in all of Grantor's right title, and interest in, to and under all of the Collateral whether presently existing or hereafter acquired.

Now, Therefore, Grantor agrees as follows:

AGREEMENT

To secure performance of Grantor's obligations under the Loan Agreement, Grantor grants to Bank a security interest in all of Grantor's right, title and interest in Grantor's intellectual property (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits). This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. Each right, power and remedy of Bank provided for herein or in the Loan Agreement shall not preclude the simultaneous or later exercise by Bank of any or all other rights, powers or remedies.

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument. In the event that any signature to this Agreement is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

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IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed as of the first date written above.

Address of Grantor:

155 Bovet Road, Suite 200
San Mateo, California 94402
Attn: Tim Jenkins - President and CEO
Ed Koenig - SVP - Finance & HR

Address of Bank:

150 South Almaden Blvd. San Jose, California 95113 FAX: (408)947-6910 Attn: Jeffrey Javier 4INFO, INC.

Print Name:

Titler

HERITAGE BANK OF COMMERCE

Duint Manager

Title:

Ехнівіт А

Copyrights

Please Check Box if No Copyrights Exist ☑

Title Registration Number Registration Date

Ехнівіт В

Patents

Please Check Box if No Patents Exist \square

Title	Serial/ Patent Number	Application/ Issue Date
Systems and methods for statistically associating mobile devices to households	8,996,033	03/31/15
Systems and methods for statistically associating mobile devices to households	8,880,097	11/04/14
Intelligent mobile search client	11/458672	7/19/06
Prioritization of search responses system and method	11/345628	1/31/06
Short query-based system and method for content searching	11/345610	1/31/06
Automated transfer of data from PC clients	11/345627	1/31/06
Systems and methods for statistically associating mobile devices to households	8,792,909	7/29/14

Ехнівіт С

Trademarks

Please Check Box if No Trademarks Exist \square

<u>Description</u>	Serial / Registration Number	Application /Registration Date
BULLSEYE ID	4906024	February 23, 2016
ADHAVEN BULLSEYE	4550579	June 17, 2014
4INFO	4428534	November 5, 2013
mHaven	85055010*	June 4, 2010
adHaven	4084594	January 10, 2012
msgHaven	85054122*	June 3, 2010
BE IN THE KNOW, WHILE ON THE GO	3215875*	March 6, 2007
44636	3213390	February 27, 2007
4INFO	3213389	February 27, 2007
ANSWERS NOT LINKS	3534711*	November 18, 2008

^{*} Indicates dead, abandoned, or cancelled trademarks

TRADEMARK
REEL: 005807 FRAME: 0227

RECORDED: 06/02/2016