

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM396338

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
White Ops, Inc.		06/11/2015	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	COMERICA BANK		
Street Address:	39200 Six Mile Road, M/C 7578		
City:	Livonia		
State/Country:	MICHIGAN		
Postal Code:	48152		
Entity Type:	Banking Institution: TEXAS		
PROPERTY NUMBERS Total: 8			
Property Type	Number	Word Mark	
Serial Number:	86946162	BRANDSENSOR	
Serial Number:	86946154	VIEWSENSOR	
Serial Number:	86891041	BOTPRINT	
Serial Number:	86666590	FRAUDPRINT	
Serial Number:	86720440	IRONFRAME	
Serial Number:	86260878	WHITE OPS ENTERPRISE AUTHENTICATION	
Serial Number:	86778718	MEDIAGUARD	
Serial Number:	85752048	COST PER HUMAN	
CORRESPONDENCE DATA			
Fax Number:	8586771401		
<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:	858-677-1400		
Email:	derek.montebianco@dlapiper.com		
Correspondent Name:	DLA Piper LLP US		
Address Line 1:	4365 Executive Drive, Suite 1100		
Address Line 4:	San Diego, CALIFORNIA 92121		
NAME OF SUBMITTER:	Troy Zander		
SIGNATURE:	/s/ Troy Zander		

CH \$215.00 86946162

DATE SIGNED:	08/25/2016
Total Attachments: 6 source=IPSA#page1.tif source=IPSA#page2.tif source=IPSA#page3.tif source=IPSA#page4.tif source=IPSA#page5.tif source=IPSA#page6.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of June 11, 2015 by and between COMERICA BANK ("Bank") and WHITE OPS, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Grantor and Bank, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and 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), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

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 WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

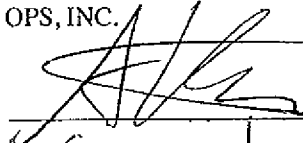
27 W. 24th St., Suite 901
New York, NY 10010

Attn: Chief Executive Officer

WHITE OPS, INC.

By:

Title:


Secretary

BANK:

COMERICA BANK

By:

Title:

Address of Bank:

39200 Six Mile Road, M/C 7578
Livonia, Michigan 48152
Attn: National Documentation Services

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

GRANTOR:

Address of Grantor:

27 W. 24th St., Suite 901
New York, NY 10010

Attn: Chief Executive Officer

WHITE OPS, INC.

By: _____

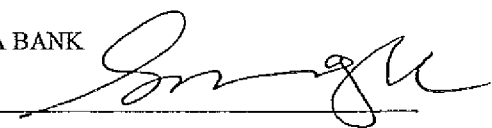
Title: _____

BANK:

Address of Bank:

39200 Six Mile Road, M/C 7578
Livonia, Michigan 48152
Attn: National Documentation Services

COMERICA BANK

By:  _____

Title: SVP

EXHIBIT A

Copyrights

Description

Registration Number

Registration Date

None

EXHIBIT B

Patents

<u>Description</u>	<u>Patent/App. No.</u>	<u>File Date</u>
System and Method for Reporting On Automated Browser Agents	14093964	12/2/13
System and Method for Detecting Classes of Automated Browser Agents	14057730	10/18/13
Method and System for Web Integrity Validator	14198537	3/5/14
Method and System for Web Integrity Validator (Provisional)	61773106	3/5/13
Methodologies For and Applications of the Detection of Classes of Automated Browser Agents (Provisional)	61732368	12/2/12
System for Detecting Classes of Automated Browser Agents (Provisional)	61715815	10/18/12
System for Simplification and Automation of Source Code Security Audits and Analysis, Debugging, Reverse Engineering and Vulnerability Identification (Provisional, abandoned)	61770285	2/27/13
Detection and Prevention of Online User Interface Manipulation via Remote Control (Provisional)	61938306	2/11/14
Methodologies and Applications for Tracking and Analyzing Browser Session Data within Online Video through the Use of the Vixel Delivery Mechanism (Provisional)	62009533	6/9/14
System and Method for Reporting On Automated Browser Agents (International)	PCT/US1413553	1/29/14
System and Method for Detecting Classes of Automated Browser Agents (International)	PCT/US1413550	1/29/14
Method for user authentication using DNSSEC	14536825	11/10/14
Detection and prevention of online user interface manipulation via remote control	14620115	2/11/15
Method and system for tracking and analyzing browser session data within online video via the vixel delivery mechanism	14734975	6/9/15
System and method for identification of automated browser agents	15061604	3/4/16

EXHIBIT C

Trademarks

<u>Description</u>	<u>Serial/Registration No.</u>	<u>File Date</u>
SECUREVIEW	86597546	4/14/15
SECUREACTION	86597373	4/14/15
SECURECAMPAIGN	86596987	4/14/15
PROOF OF HUMANITY	86630189	5/14/15
HUMAN FACTOR AUTHENTICATION	86630164	5/14/15
SECUREAUDIENCE	86630145	5/14/15
SECUREENGAGEMENT	86597559	4/14/15
FRAUDFILTER	86577799	3/26/15
DON'T COUNT THAT	86287519	5/21/14
WHITE OPS	86260873	4/23/14
FRAUDSENSOR	86577724	3/26/15
SECUREPLACEMENT	86596896	4/14/15
SECUREBID	86596853	4/14/15
WHITEOPS	86612216	4/28/15
TRUE GEO	86519274	1/30/15
TRUE ENGAGEMENT	86519327	1/30/15
FRAUDSHIELD	86601617	4/17/15
TRUE DOMAIN DETECTION	86343322	7/21/14
TRUE DOMAIN	86343310	7/21/14
WHITEOPS	85974225	7/1/13
BOT OR NOT	85974122	7/1/13
BOT OR NOT	86592113	4/9/15
BOTPRINT	86145156	12/16/13
IRON HEAP	86145217	12/16/13
BROWSER REPUTATION	86202643	2/24/14
TAP	86287524	5/21/14
VIXEL	86289114	5/22/14
DOMAIN INTELLIGENCE	86287530	5/21/14
AUTHENTIQ	86369448	8/18/14
BOT ZOO	86377934	8/26/14
TRUE PLATFORM	86377783	8/26/14
BRANDSENSOR	86946162	3/19/16
VIEWSENSOR	86946154	3/19/16
BOTPRINT	86891041	1/29/16
FRAUDPRINT	86666590	6/18/15
IRONFRAME	86720440	8/10/15
WHITE OPS ENTERPRISE AUTHENTICATION	86260878	4/23/14
MEDIAGUARD	86778718	10/5/15
COST PER HUMAN	85752048	10/11/12