PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5964537

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZETA GLOBAL HOLDINGS CORP.	01/27/2020

RECEIVING PARTY DATA

Name:	ZETA GLOBAL CORP.		
Street Address:	3 PARK AVENUE		
Internal Address:	33RD FLOOR		
City:	NEW YORK		
State/Country:	NEW YORK		
Postal Code:	10016		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15642536	

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

SCHWEGMAN LUNDBERG & WOESSNER, P.A. Correspondent Name:

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 4525.115US2	
NAME OF SUBMITTER:	DIANA JOHNSON
SIGNATURE:	/Diana Johnson/
DATE SIGNED:	02/14/2020

Total Attachments: 6

source=4525.115US2 Zeta Global Holdings to Zeta Global Corp signed#page1.tif source=4525.115US2 Zeta Global Holdings to Zeta Global Corp signed#page2.tif source=4525.115US2 Zeta Global Holdings to Zeta Global Corp signed#page3.tif source=4525.115US2 Zeta Global Holdings to Zeta Global Corp signed#page4.tif source=4525.115US2 Zeta Global Holdings to Zeta Global Corp signed#page5.tif source=4525.115US2 Zeta Global Holdings to Zeta Global Corp signed#page6.tif

PATENT REEL: 051822 FRAME: 0123 505917820

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4525.115US2 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Zeta Global Corp. ZETA GLOBAL HOLDINGS CORP. Street Address: 3 Park Avenue 33rd Floor Additional name(s) of conveying party(ies) attached? City: New York State: NY Zip Country: United States of America []Yes [X]No Zip: 10016 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: January 27, 2020 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/642,536 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ <u>0.00</u> Name: Aaron R. Wininger [[Enclosed] [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 2020-02-14 Aaron R. Wininger/Reg. No. 45,229 Name of Person Signing Signature Date Total number of pages including cover sheet: 6 Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks**

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 051822 FRAME: 0124

ASSIGNMENT

WHEREAS, ZETA GLOBAL HOLDINGS CORP, an entity organized and existing under and by virtue of the laws of <u>Deloware</u>, and having an office and place of business at <u>3 Park Avenue</u>, <u>33rd Floor</u>, New York, NY 10016. <u>United States of America</u> (hereinafter "Assignor"), is the owner of assets identified in Appendix A (hereinafter collectively "Patent Properties"), including all inventions and other subject matter described in the Patent Properties;

AND WHEREAS, ZETA GLOBAL CORP., an entity organized and existing under and by virtue of the laws of <u>Delaware</u>, and having an office and place of business at <u>3 Park Avenue</u>, <u>13rd Floor</u>, <u>New York, NY 10016</u>. <u>United States of America</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Patent Properties, including all inventions and other subject matter described therein, and any patent to be obtained in relation therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, the Assignor hereby:

ASSIGNS, CONVEYS AND TRANSFERS to the Assignee the Assignor's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

said Patent Properties, including all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of said Patent Properties;

all divisional, continuing (including continuation in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications); and in all foreign countries and jurisdictions, based in whole or in part on any of said Patent Properties (including any application for a utility model or an innovation patent application);

the right to claim priority to said Patent Properties in relation to subject matter based in whole or in part on said Patent Properties and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and the right to all causes of action, remedies, and other enforcement rights related to said Patent Properties, including without limitation the right to sue for past, present, or future

PATENT REEL: 051829 FRAME: 0226 infringement, misappropriation, or violation of any and all rights related to said Patent Properties and any of the foregoing, including the right to obtain and collect damages and/or royalties due for past, present, or future infringement;

AUTHORIZES AND REQUESTS the issuing authority to issue any and all United States and foreign patents granted on said Patent Properties to the Assignee;

AUTHORIZES AND REQUESTS that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to said Patent Properties or any of the foregoing, after execution of this Assignment.

WARRANTS AND COVENANTS that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

COVENANTS, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Assignor shall (1) secure cooperation from all present and former employees and/or inventors contributing or having contributed to the Patent Properties; (2) execute all provisional, non-provisional, divisional, continuing (including continuation in-part), substitute, renewal, reissue, and all other patent applications for the Patent Properties; (3) execute all rightful oaths, declarations; assignments, powers of attorney and other papers for the Patent Properties; (4) communicate to the Assignee all facts known to the Assignor relating to the Patent Properties and the history thereof; (5) cooperate with the Assignee in any interference, reexamination, review proceeding, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Patent Properties; and (6) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to said Patent Properties in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Patent Properties; and

COVENANTS, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

PATENT REEL: 051829 FRAME: 0226 ASSICONSTRUCT
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Face 3 of S

THIS AGREEMENT IS TO BE BINDING on the assigns, representatives, and successors of the Assignor, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED to by Assignor as of the Date of the Signature Below:

Assignor:	Zeta Global Holdings Corp.	
	Signature:	
	Printed Name:	
	Title: (General (SULASA)	
	Date: 1/27/2520	

ACCEPTED by Assignee as of the Date of the Signature Below:

Appendix A

Patent/	Application	Title	Filing date	Issue/
Publication No.	Number		uninamo	Grant Date
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	67/535,796	MULTI PLATFORM AD MANAGEMENT	Jul 21, 2017	
US 2019-0026789	16/040,690	SYSTEMS AND METHODS FOR MULTI-PLATFORM INTEGRATION	Jul 20, 2018	
WO/2019/018717	PCT/US2D18/043005	SYSTEMS AND METHOUS FOR MULTI-PLATFORM INTEGRATION	jul 20, 2018	
U5 2013-0066724	13/535,985	SYSTEM AND METHOD FOR TARGETING ADVERTISEMENTS	Jun 28, 2017	
	62/510,882	PROVIDING REAL-TIME INSIGHT INTO COST AND PERFORMANCE DISCREPANCIES BETWEEN DISPARATE EXECUTION PLATFORMS	May 25, 2017	
US 2018-0341673	15/988,818	SYSTEMS AND METHODS FOR PROVIDING REAL- TIME DISCREPANCIES BETWEEN DISPARATE EXECUTION PLATFORMS	May 24, 2018	
WO/2018/218058	PCT/US2018/034450	SYSTEMS AND METHODS FOR PROVIDING REAL- TIME DISCREPANCIES BETWEEN DISPARATE EXECUTION PLATFORMS	May 24, 2018	
	62/510,891	BILLING METHOD BASED ON MULTIPLE COST SYSTEMS OF RECORD	May 25, 2017	
US 2018-0341989	15/988,850	SYSTEMS AND METHODS FOR PROVIDING REAL- TIME VALUES DETERMINED BASED ON AGGREGATED DATA FROM DISPARATE SYSTEMS	May 24, 2018	
WO/2018/218059	PCT/US2018/034453	SYSTEMS AND METHODS FOR PROVIDING REAL- TIME VALUES DETERMINED BASED ON	May 24, 2018	

PATENT REEL: 051822 FRAME: 0228

		AGGREGATED DATA FROM		
: •••••••		DISPARATE SYSTEMS		
U5 2010-0228629	12/694,536	METHOD AND SYSTEM	Jan 27, 2010	8,376,688
		FOR BEHAVIORAL		
***************************************	<u> </u>	CLASSIFICATION		
US 2012 0284746	13/441,457	SYSTEM AND METHOD	Apr 6, 2012	8,949,890
		FOR TARGETING		
,		ADVERTISEMENTS		
US 2010-0312854	12/795,524	TRACKING ADVERTISING	Jun 7, 2010	8,990,337
***************************************		ABANDONMENT RATES		
US 2010-0094875	12/462,908	METHOD AND SYSTEM	Aug 11, 2009	8,762,382
		FOR CLASSIFYING TEXT	<u> </u>	
US 2010 0228733	12/616,505	METHOD AND SYSTEM	Nov 11, 2009	9,262,509
		FOR SEMANTIC DISTANCE		
	.	MEASUREMENT		

PATENT REEL: 051822 FRAME: 0129

RECORDED: 02/34/2020