508165866 10/10/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8213047

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
THE TRADE DESK, INC.	06/15/2021

RECEIVING PARTY DATA

Name:	JPMORGAN CHASE BANK, N.A., AS AGENT
Street Address:	2029 CENTURY PARK EAST
Internal Address:	38TH FLOOR
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90067

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	10977084
Patent Number:	10966170
Patent Number:	10691751
Application Number:	17228569
Application Number:	17216584
Application Number:	16908574
PCT Number:	US2018014807

CORRESPONDENCE DATA

Fax Number: (312)993-9767

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: 13129932622

Email:gayle.grocke@lw.comCorrespondent Name:LATHAM & WATKINS LLPAddress Line 1:330 N. WABASH AVENUE

Address Line 2: SUITE 2800

Address Line 4: CHICAGO, ILLINOIS 60611

ATTORNEY DOCKET NUMBER:	068416-0016
NAME OF SUBMITTER:	GAYLE D. GROCKE
SIGNATURE:	/gdg/

508165866 PATENT REEL: 065171 FRAME: 0737

DATE SIGNED:	10/10/2023	
Total Attachments: 6		
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PATENT REEL: 065171 FRAME: 0738

INTELLECTUAL PROPERTY SECURITY AGREEMENT (PATENTS)

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT (PATENTS) (the "Agreement"), dated as of June 15, 2021 is made by the undersigned, THE TRADE DESK, INC. (the "Company"), to and in favor of JPMORGAN CHASE BANK, N.A., a national banking association ("JPMCB"), acting not individually but as agent on behalf of, and for the benefit of, the Lenders and all other Secured Parties (JPMCB, when acting in such agency capacity, herein called the "Agent"), pursuant to a certain Loan and Security Agreement, dated of even date herewith, between the Company (together with each Person who hereafter becomes party thereto as a borrower, referred to hereinafter, individually and collectively, jointly and severally, as the "Borrowers" and each individually as a "Borrower"), each of the financial institutions identified as a "Lender" on Annex A-1 attached thereto (together with its respective successors and assigns, and any Increasing Lender, each a "Lender" and, collectively, the "Lenders") and Agent (as it may be amended, modified, restated or supplemented from time to time, the "Loan Agreement"). Capitalized terms used herein, but not expressly defined herein, shall have the meanings given to such terms in the Loan Agreement.

WITNESSETH:

- A. The Company owns certain patents which are registered in, or applications for registration which have been filed in, the United States Patent and Trademark Office, all as more fully described on <u>Schedule I</u> attached hereto and by reference made part hereof; and
- B. The Lenders propose to make certain loans to the Company pursuant to the Loan Agreement; and
- C. Pursuant to the Loan Agreement, the Company has granted to the Agent a security interest in the property described as Collateral therein, including, without limitation, all of the Company's Patents (as herein defined), whether presently existing or hereafter acquired or arising, or in which the Company now has or hereafter acquires rights and wherever located, all as security for all of the Obligations; and
- D. As a condition precedent to the extension of such financial accommodations pursuant to the Loan Agreement and in furtherance of the Loan Agreement, including, without limitation, for purposes of perfecting the security interests granted therein, the Agent has required that the Company grant to the Agent a security interest in the Property (as herein defined);

NOW, THEREFORE, in consideration of the premises and of the mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. For purposes of this Agreement, the following terms shall have the meanings herein specified (such meaning to be equally applicable to both the singular and plural forms of the terms defined):

PATENT REEL: 065171 FRAME: 0739 "Patents" means patents and patent applications, including (i) all continuations, divisionals, continuations-in-part, re-examinations, reissues, and renewals thereof and improvements thereon, (ii) all income, royalties, damages and payments now and hereafter due or payable under and with respect thereto, including payments under all licenses entered into in connection therewith and damages and payments for past, present, or future infringements thereof, (iii) the right to sue for past, present, and future infringements thereof, and (iv) all rights corresponding thereto throughout the world.

- 2. As security for all of the Obligations, the Company hereby grants and conveys a security interest to the Agent in all of its right, title and interest in, to and under the following (collectively, the "Property"):
 - (a) each Patent now or hereafter owned by the Company or in which the Company now has or hereafter acquires rights and wherever located, including, without limitation, each Patent referred to in Schedule I hereto; and
 - (b) all products and proceeds of the foregoing, including, without limitation, any claim by the Company against third parties, including, without limitation, any Patent referred to in Schedule I hereto.

Notwithstanding the foregoing or anything else contained in this Agreement to the contrary, the assignment set forth above shall not be effective as a transfer of title to the Property unless and until the Agent exercises the rights and remedies accorded to it under the Loan Agreement and by law with respect to the realization upon its security interest in and collateral assignment of the Property, and until such time the Company shall own, and may use and enjoy the Property in connection with its business operations, and exercise all incidents of ownership, including, without limitation, granting licenses thereof in the ordinary course of business and enforcement of its rights and remedies with respect to the Property.

- 3. Each party to this Agreement acknowledges and affirms that the security interests granted by the Company, and the representations, warranties and covenants of the Company with respect to the Property and the rights and remedies of the Agent with respect to the security interest in and collateral assignment of the Property made and granted hereby are more fully set forth in the Loan Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Agreement and the Loan Agreement, the Loan Agreement shall control.
- 4. This Agreement shall terminate upon termination of the Loan Agreement. Any termination or release of any rights with respect to any or all of the Property shall be in accordance with Section 11.10(b) of the Loan Agreement.
- 5. If at any time before the termination of this Agreement in accordance with <u>Section 4</u>, the Company shall obtain or acquire rights to any new Patent or other Property, the provisions of <u>Section 2</u> shall automatically apply thereto and the Company shall comply with the terms of the Loan Agreement with respect to such new Patent or other Property.

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- The Company authorizes the Agent to modify this Agreement by amending <u>Schedule 1</u> to include any future Patents or other Property covered by <u>Section 2</u> or by this <u>Section 5</u>.
- 6. The Company further agrees that (a) the Agent shall not have any obligation or responsibility to protect or defend the Property and the Company shall at its own expense protect, defend and maintain the same in accordance with the terms and conditions set forth in Section 7.15 of the Loan Agreement, (b) the Company shall forthwith advise the Agent regarding the Property as and when required pursuant to the terms of the Loan Agreement and (c) if the Company fails to comply with the requirements of the preceding clause (a), the Agent may do so in the Company's name or in its own name, but in any case at the Company's expense in accordance with Section 12.04(a) of the Loan Agreement.
- 7. THIS AGREEMENT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF NEW YORK, EXCEPT TO THE EXTENT THAT PERFECTION (AND THE EFFECT OF PERFECTION AND NONPERFECTION) AND CERTAIN REMEDIES MAY BE GOVERNED BY THE LAWS OF ANY JURISDICTION OTHER THAN THE STATE OF NEW YORK.

[Signatures on Following Pages]

IN WITNESS WHEREOF, each of the parties hereto has caused this Agreement to be duly executed by its duly authorized officers as of the date first above written.

THE TRADE DESK, INC., a Delaware corporation

DocuSigned by:

By: Blake Grayson
Name: Blake Grayson

Title: Chief Financial Officer

[Signature Page to the Intellectual Property Security Agreement (Patents)]

JPMORGAN CHASE BANK, N.A.., as the Agent

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By:

Name: Min Park

Title: Executive Director

SCHEDULE I

REGISTERED U.S. PATENTS

REGISTRATION NUMBER	PATENT
10977084	Systems and methods for determining target allocation parameters for initiating targeted communications in complex computing networks
10966170	Systems and methods for generating and querying an index associated with targeted communications
10691751	Data processing system and method of associating internet devices based upon device usage
	NUMBER 10977084 10966170

PENDING U.S. PATENT APPLICATIONS

OWNER	APPLICATION NUMBER	PATENT
The Trade Desk, Inc.	US Appl. No. 17/228,569	Systems and methods for determining target allocation parameters for initiating targeted communications in complex computing networks (Continuation)
The Trade Desk, Inc.	US Appl. No. 17/216,584	Systems and methods for generating and querying an index associated with targeted communications (Continuation)
The Trade Desk, Inc.	PCT/US2018/014807	Data processing system and method of associating internet devices based upon device usage
The Trade Desk, Inc.	US Appl. No. 16/908,574	Data processing system and method of associating internet devices based upon device usage (Continuation)

PATENT REEL: 065171 FRAME: 0744

RECORDED: 10/10/2023