PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5660656

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEARCH ENGINE TECHNOLOGIES, LLC	08/10/2017

RECEIVING PARTY DATA

Name:	PINTEREST, INC.
Street Address:	808 BRANNAN STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16194054
Application Number:	16387277

CORRESPONDENCE DATA

Fax Number: (206)430-5115

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: 206 430 5110
Email: tracy@athorus.com
Correspondent Name: ATHORUS, PLLC
Address Line 1: P.O. BOX 579
Address Line 4: MOUNT VERNON, WASHINGTON 98273

ATTORNEY DOCKET NUMBER:	127.0077CON3/.0078CON3
NAME OF SUBMITTER:	TRACY TAYLOR
SIGNATURE:	/Tracy Taylor/
DATE SIGNED:	08/08/2019

Total Attachments: 7

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PATENT ASSIGNMENT

This Patent Assignment (this "***Assignment***") is effective as of this 10th day of August, 2017, by and between Search Engine Technologies, LLC, a Delaware limited liability company ("***Assignor***"), and Pinterest, Inc., a Delaware corporation ("***Assignee***").

WHEREAS, Assignor and Assignee are parties to an Asset Purchase Agreement dated as of August 10, 2017 (the "***Purchase Agreement***"), pursuant to which, among other things, Assignor has agreed to sell and Assignee has agreed to purchase the Transferred Patent Assets, the Patent Related Materials and the Transferred Intellectual Property Rights (in each case as defined below;

WHEREAS, Assignee desires to acquire all rights in and to the Transferred Patent Assets, the Patent Related Materials and the Transferred Intellectual Property Rights; and

WHEREAS, Assignor has used, is using, and is the owner by way of assignment, purchase, control of related entity, and/or succession of interest of all the Transferred Patent Assets, all the Patent Related Materials and all the Transferred Intellectual Property Rights.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, transfers, conveys and delivers to Assignee, its successors and assigns, absolutely and forever, its entire right, including any future right, title and interest, whether statutory or at common law, in and to the Transferred Patent Assets, the Patent Related Materials and the Transferred Intellectual Property Rights throughout the world, together with the right to register, prosecute, maintain or record any such Transferred Intellectual Property Rights with any Governmental Authority (as defined below) and the right to all past, present and future income, royalties, damages and payments due with respect to such Transferred Intellectual Property Rights, including rights to damages and payments for past, present and future breach, infringement or misappropriation of the Transferred Intellectual Property Rights, as well as all goodwill associated with such Transferred Intellectual Property Rights.

For purposes of this Assignment, the following terms shall have the following meanings:

"***Governmental Authority***" means any federal, state, local, municipal, county, foreign or other governmental, quasi-governmental, administrative or regulatory authority, body, agency, court, tribunal, commission or other similar governmental entity (including any branch, department, agency or political subdivision thereof), any self-regulating body of similar standing or any arbitrator or arbitral body.

"***Intellectual Property Rights***" means all rights in, arising out of, or associated with Intellectual Property in any jurisdiction worldwide, whether pending, registered or common law, including without limitation: (a) rights in, arising out of, or associated with Works of Authorship, including without limitation rights in maskworks and databases and rights granted under the Copyright Act ("***Copyrights***"); (b) rights in, arising out of, or associated with Inventions, including without limitation rights granted under the Patent Act ("***Patent Rights***"); (c) rights in, arising out of, or associated with Trademarks, including without limitation rights in the "look and

feel" of objects and rights granted under the Lanham Act ("***Trademark Rights***"); (d) rights in, arising out of, or associated with Confidential Information, including without limitation rights granted under the Uniform Trade Secrets Act ("***Trade Secret Rights***"); (e) rights in, arising out of, or associated with a person's name, voice, signature, photograph, or likeness, including without limitation rights of personality, privacy, and publicity ("***Personality Rights***"); (f) rights of attribution and integrity and other moral rights of an author ("***Moral Rights***"); and (g) all databases and data collections and all rights therein.

"***Patents***" means, collectively, all classes or types of patents, including utility patents, utility models, design patents, invention certificates, and grants by any Governmental Authority for the protection of inventions, and all reexaminations, reissues, extensions, continuations, continuations in part, renewals, applications (including provisional applications) and rights to file applications for any of the foregoing.

"***Patent Related Materials***" means: (a) all prosecution and other files relating to the Transferred Patent Assets or any abandoned application or expired provisional application in the same patent family as any of the Transferred Patent Assets or claiming priority from or having priority claims to any of the Transferred Patent Assets; (b) all invention disclosure describing inventions or discoveries necessary or useful in the practice of the inventions and discoveries described in the Transferred Patent Assets; and (c) those files, documents and materials (whether in electronic or tangible form) that help to support or establish the dates of conception or reduction to practice of any inventions included within the Transferred Patent Assets, including, but not limited to, invention disclosures and inventor notebooks containing such information.

"***Transferred Intellectual Property Rights***" shall mean all worldwide Intellectual Property Rights owned by Assignor in, arising out of, or associated with Transferred Patent Assets.

"***Transferred Invention Disclosures***" means all invention disclosures describing inventions or discoveries necessary or useful in the practice of the inventions and discoveries described in the Transferred Patent Assets.

"***Transferred Patents Assets***" means: (a) all of the Patents set forth on Exhibit A attached hereto; (b) any and all other Patents that claim priority from any of the Patents specified in the immediately preceding clause (a) above, including, without limitation, any foreign Patents; (c) any and all other Patents that are within the patent family of any of the Patents set forth under the immediately preceding clauses (a) and (b) above; (d) any and all inventions and discoveries in the Patents set forth in the immediately preceding clauses (a), (b) and (c) above; and (e) any and all inventions and discoveries in the Transferred Invention Disclosures;

Assignor authorizes the Commissioner of Patents of the United States and other empowered officials of the United States Patent and Trademark Office and in any applicable jurisdictions outside the United States to record the transfer of the Transferred Patent Assets, together with the Patent Related Materials and the Transferred Intellectual Property Rights to Assignee as assignee of Assignor's entire right, title and interest therein. Assignor agrees to further execute any documents reasonably necessary to effect this assignment and to do such other acts as may be necessary and proper to vest full title in and to the Transferred Patent

Assets, the Patent Related Materials and the Transferred Intellectual Property Rights in the Assignee or to confirm Assignee's ownership of the Transferred Patent Assets, the Patent Related Materials and the Transferred Intellectual Property Rights.

[*Signature Pages Follow*]

IN WITNESS WHEREOF, the parties have executed this Assignment as of the date first written above. This Assignment may be executed by facsimile transmission or electronic mail (including in portable document (PDF) form) and in two or more counterparts, each of which will be deemed to be an original copy of this Assignment and all of which, when taken together, will be deemed to constitute one and the same agreement.

ASSIGNEE:

PINTEREST, INC.

By: [signature]
Name: Todd Morgenfeld
Title: Chief Financial Officer

STATE OF California)
COUNTY OF San Francisco)

On August 4th 2017, before me Cassandra Nicole-Mutto Fabel, Notary Public, personally appeared Todd Morgenfeld personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California *that the foregoing paragraph is true and correct. WITNESS my hand and official seal.*

[signature]
Signature of Notary

CASSANDRA NICOLE-MUTTO FABEL
Commission # 2125829
Notary Public - California
San Francisco County
My Comm. Expires Aug 31, 2019

IN WITNESS WHEREOF, the parties have executed this Assignment as of the date first written above. This Assignment may be executed by facsimile transmission or electronic mail (including in portable document (PDF) form) and in two or more counterparts, each of which will be deemed to be an original copy of this Assignment and all of which, when taken together, will be deemed to constitute one and the same agreement.

ASSIGNOR:

SEARCH ENGINE TECHNOLOGIES, LLC

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

By: _____
Name: Michael Tanne
Title: Manager

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA)

On 08 / 10 / 2017, before me DAVID JOSEPH BOUSQUET, NOTARY PUBLIC, Notary Public, personally appeared Michael Tanne, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of CA *that the foregoing paragraph is true and correct. WITNESS my hand and official seal.*

_____
Signature of Notary

DAVID JOSEPH BOUSQUET
Commission # 2108121
Notary Public - California
Santa Clara County
My Comm. Expires May 22, 2019

Exhibit A

Transferred Patent Assets

SET-00101

- Granted:
  - US Pat. No. 9,092,523
  - JP5546731B2
  - CN101164067 B
  - CA 2599631 C
  - KR101323187B1
  - TW I 357002
- Applications:
  - EP1866802 A4
  - IN 6713/DELNP/2007 A
- Expired:
  - U.S. Provisional Patent Application 60/657,371
  - PCT Application PCT/US2006/007367

SET-00102

- Granted:
  - US 9,355,178 B2
  - JP5744792B2
- Applications:
  - CN103500198

SET-00103

- Granted
  - JP6058705B2
- Applications:
  - US 15/144,604

SET-00104

- Applications:
  - JP 2016-0121225

SET-00201

- Granted:
  - US 8,185,523 B2
  - JP5632124B2
  - CN101523338B
  - CA2601768C

- KR101374651B1
- TW I351619
- Applications:
- EP1866738
- IN 7144/DELNP/2007 A
- Expired:
- U.S. Provisional Patent Application 60/663,361
- PCT Application PCT/US2006/009800

SET-00202

- Granted:
- US 9,367,606 B1
- JP5638031B2
- KR101532715B1

SET-00203

- Applications
- US 15/162,444

SET-00401

- Granted:
- US 9,715,542
- JP5431727B2
- CN101283353B
- CA2617831C
- KR101361182B1
- TWI391834
- Applications
- EP1924903 A2
- IN 1246/DELNP/2008 A
- HK 08113003.0
- Expired:
- U.S. Provisional Patent Application 60/705,704
- PCT Application PCT/US2006/030443

SET-00402

- Applications
- US 15/625,876