

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6246639

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
HOMEADVISOR, INC.	08/12/2020
RECEIVING PARTY DATA	
Name:	JPMORGAN CHASE BANK, N.A.
Street Address:	4 CHASE METROTECH CENTER
Internal Address:	MC: NY1-C413
City:	BROOKLYN
State/Country:	NEW YORK
Postal Code:	11245-0001
PROPERTY NUMBERS Total: 4	
Property Type	Number
Patent Number:	10484298
Application Number:	15925443
Application Number:	16653630
Application Number:	16696660
CORRESPONDENCE DATA	
Fax Number:	(800)914-4240
<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:	614-280-3566
Email:	james.murray@wolterskluwer.com, ECarrera@cahill.com
Correspondent Name:	JAMES MURRAY
Address Line 1:	4400 EASTON COMMONS WAY, SUITE 125
Address Line 2:	CT CORPORATION
Address Line 4:	COLUMBUS, OHIO 43219
NAME OF SUBMITTER:	ELAINE CARRERA
SIGNATURE:	/Elaine Carrera/
DATE SIGNED:	08/12/2020
Total Attachments: 6	
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PATENT

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

HomeAdvisor, Inc.

2. Name and address of receiving party(ies)

Name: JPMorgan Chase Bank, N.A.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) August 12, 2020

- Assignment
- Security Agreement
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____
- Merger
- Change of Name

Street Address: 4 Chase Metrotech Center,

MC: NY1-C413

City: Brooklyn

State: NY

Country: USA Zip: 11245-0001

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No. (s)

See Schedule I

B. Patent No. (s)

See Schedule I

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Elaine Carrera, Senior Paralegal

Internal Address: _____

Street Address: c/o Cahill Gordon & Reindel LLP,
80 Pine Street

City: New York

State: NY Zip: 10005

Phone Number: (212) 701-3365

Docket Number: _____

Email Address: ecarrera@cahill.com

6. Total number of applications and patents involved: 4

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Elaine Carrera
Signature

August 12, 2020

Date

Elaine Carrera

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

Documents to be recorded (including cover sheet) should be faxed to (877) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1460

Notice of Grant of Security Interest in Patents

NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS, dated as of August 12, 2020 (this “**Agreement**”), made by HomeAdvisor, Inc., a Delaware corporation (the “**Pledgor**”), in favor of JPMORGAN CHASE BANK, N.A., as Collateral Agent (as defined below).

Reference is made to the Security Agreement dated as of November 1, 2017 (as amended, restated, supplemented or otherwise modified from time to time, the “**Security Agreement**”), among ANGI HOMESERVICES INC., a Delaware corporation (the “**Borrower**”), each Subsidiary Guarantor listed on the signature pages thereof and each other Subsidiary Guarantor that becomes a party thereto after the date thereof and JPMORGAN CHASE BANK, N.A., as collateral agent (together with its successors and assigns in such capacity, the “**Collateral Agent**”) for the Secured Parties (as defined therein). The parties hereto agree as follows:

SECTION 1. **Terms.** Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Security Agreement. The rules of construction specified in Section 1.1 of the Security Agreement also apply to this Agreement.

SECTION 2. **Grant of Security Interest.** As security for the payment and performance, as applicable, in full of its Obligations, the Pledgor pursuant to the Security Agreement did, and hereby does, assign and pledge to the Collateral Agent, its successors and permitted assigns, for the benefit of the Secured Parties, a continuing security interest in all of such Pledgor’s right, title and interest in, to and under any and all of the following assets now owned or at any time hereafter acquired by such Pledgor or in which such Pledgor now has or at any time in the future may acquire any right, title or interest (collectively, but excluding any Excluded Collateral, the “**IP Collateral**”):

all Patents of the United States of America, including those listed on Schedule I;

provided, however, that the foregoing pledge, assignment and grant of security interest will not cover any Excluded Collateral.

SECTION 3. **Security Agreement.** The security interests granted to the Collateral Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Collateral Agent pursuant to the Security Agreement. Each Pledgor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the IP Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Security Agreement, the terms of the Security Agreement shall govern.

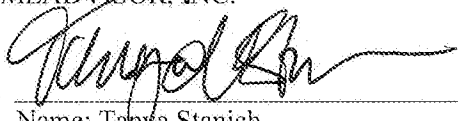
SECTION 4. **Counterparts.** This Agreement may be executed in two or more counterparts, each of which shall constitute an original but all of which when taken together shall constitute but one contract. Delivery of an executed counterpart to this Agreement by facsimile or other electronic transmission shall be as effective as delivery of a manually signed original.

SECTION 5. Governing Law. THIS AGREEMENT AND ANY CLAIMS, CONTROVERSY, DISPUTE OR CAUSES OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS AGREEMENT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF NEW YORK.

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

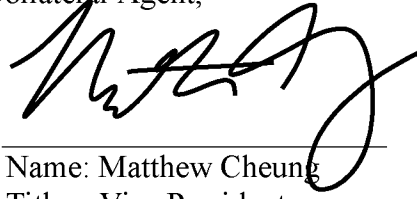
HOMEADVISOR, INC.

By: 
Name: Tanya Stanich
Title: Vice President and Assistant Secretary

[Notice of Grant of Security Interest in Patents]

PATENT
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JPMORGAN CHASE BANK, N.A.,
as Collateral Agent,



By: _____
Name: Matthew Cheung
Title: Vice President

Schedule I
to Notice of Grant of Security Interest in Patents

Patents Owned by HomeAdvisor, Inc.

U.S. Patent Registrations

<u>Title</u>	<u>Patent No.</u>	<u>Issue Date</u>
Optimization of network resources	10,484,298	November 19, 2019

U.S. Patent Applications

<u>Title</u>	<u>Application No.</u>	<u>Filing Date</u>
System and method for temporal feasibility analyses	15/925,443	March 19, 2018
Optimization of network resources	16/653,630	October 15, 2019
Computerized referral systems and methods with automated determination of response time incentives	16/696,660	November 26, 2019