

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5333802

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EDGEAQ, LLC	01/18/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TWIN BROOK CAPITAL PARTNERS, LLC, AS COLLATERAL AGENT
<b>Street Address:</b>	111 SOUTH WACKER DRIVE
<b>Internal Address:</b>	36TH FLOOR
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60606
<b>PROPERTY NUMBERS Total: 11</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	9965787
Patent Number:	8743137
Patent Number:	8606657
Patent Number:	8582802
Patent Number:	8280700
Patent Number:	7869981
Patent Number:	7860690
Patent Number:	7805461
Patent Number:	7461049
Patent Number:	7219100
Patent Number:	6810401
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)577-4688
<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>	
<b>Phone:</b>	312-577-8416
<b>Email:</b>	carole.dobbins@kattenlaw.com
<b>Correspondent Name:</b>	CAROLE DOBBINS C/O KATTEN MUCHIN
<b>Address Line 1:</b>	525 W. MONROE ST.
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60661

PATENT

<b>NAME OF SUBMITTER:</b>	CAROLE DOBBINS
<b>SIGNATURE:</b>	/Carole Dobbins/
<b>DATE SIGNED:</b>	01/18/2019
<b>Total Attachments: 5</b> source=3. Patent Security Agreement (Executed)#page1.tif source=3. Patent Security Agreement (Executed)#page2.tif source=3. Patent Security Agreement (Executed)#page3.tif source=3. Patent Security Agreement (Executed)#page4.tif source=3. Patent Security Agreement (Executed)#page5.tif	

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (this “Agreement”) is made as of January 18, 2019, between the signatory hereto (the “Grantor”) in favor of TWIN BROOK CAPITAL PARTNERS, LLC, as collateral agent for the Secured Parties (in such capacity, the “Collateral Agent”).

### RECITALS:

WHEREAS, reference is made to that certain Guarantee and Collateral Agreement, dated as of October 24, 2018 (as it may be amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Guarantee and Collateral Agreement”; terms used in this Agreement and not otherwise defined herein have the meanings set forth in the Guarantee and Collateral Agreement), by and among the Grantor, the other grantors party thereto and the Collateral Agent; and

WHEREAS, under the terms of the Guarantee and Collateral Agreement, the Grantor has (i) as collateral security for the Obligations, granted to the Collateral Agent a security interest in and continuing lien on all of such Grantor’s right, title and interest in, to and under the Collateral, including, without limitation, certain Intellectual Property of the Grantor and (ii) agreed to execute this Agreement for recording with the United States Patent and Trademark Office and other applicable Governmental Authorities.

NOW, THEREFORE, in consideration of the premises and the agreements, provisions and covenants herein contained, each of the Grantor and the Collateral Agent hereby agree as follows:

SECTION 1. Grant of Security. As collateral security for the Obligations, the Grantor hereby grants to the Collateral Agent a security interest in and continuing lien on all of such Grantor’s right, title and interest in, to and under the following, whether now owned or hereafter acquired, excluding, however, any of the following that is an Excluded Asset (collectively, the “Intellectual Property Collateral”):

(a) (i) All letters patent of the United States, all registrations and recordings thereof, and all applications for letters patent of the United States, including registrations, recordings and pending applications in the United States Patent and Trademark Office (or any successor office), including those listed on Schedule 1 hereto, and (ii) all provisionals, reissues, continuations, divisions, continuations-in-part, reexaminations, revisions, renewals or extensions thereof, and the inventions disclosed or claimed therein, including the right to make, use, import and/or sell the inventions disclosed or claimed therein.

SECTION 2. Recordation. The parties hereto authorize and request that the Commissioner of Patents and Trademarks and any other applicable government officer record this Agreement.

SECTION 3. Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed

counterpart of a signature page of this Agreement by facsimile or in electronic (i.e., "pdf" or "tif") format shall be effective as delivery of a manually executed counterpart of this Agreement.

SECTION 4. Governing Law. This Agreement and any claims, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the State of New York, without regard to conflict of law provisions thereof.

SECTION 5. Conflict Provision. This Agreement has been entered into in conjunction with the provisions of the Guarantee and Collateral Agreement and the Credit Agreement. The rights and remedies of each party hereto with respect to the security interest granted herein are without prejudice to those set forth in the Guarantee and Collateral Agreement and the Credit Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Intellectual Property Security Agreement are in conflict with the Guarantee and Collateral Agreement or the Credit Agreement, the provisions of the Guarantee and Collateral Agreement or the Credit Agreement shall govern.

[remainder of page intentionally left blank]

IN WITNESS WHEREOF, the Grantor and the Collateral Agent have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the date first written above.

EDGEAQ, LLC,  
as Grantor

By:   
Name: Sagit Halpern  
Title: Chief Financial Officer

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

TWIN BROOK CAPITAL PARTNERS, LLC,  
as Collateral Agent

By:   
Name: Drew Guyette  
Title: Chief Credit Officer

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

**PATENT**  
**REEL: 048062 FRAME: 0627**

**SCHEDULE 1****Patents and Patent Applications**

<b>Description</b>	<b>Application No.</b>	<b>Application Date</b>	<b>Registration No.</b>	<b>Registration Date</b>
System and method for conveying product information	14075770	11/8/13	9965787	5/8/18
Method for electronic color matching	11733729	4/10/07	8743137	6/3/14
Augmented reality method and system for designing environments and buying/selling goods	12691523	1/21/10	8606657	12/10/13
Automatic method to generate product attributes based solely on product images	12900820	10/8/10	8582802	11/12/13
Automated method and system for object configuration	12960075	12/3/10	8280700	10/2/12
Automated method and system for object configuration	991471	11/19/04	7869981	1/11/11
Automated custom configuration system and method	11010415	12/14/04	7860690	12/28/10
Method and apparatus for database induction for creating frame based knowledge tree	11733344	4/10/07	7805461	9/28/10
Automated configuration system and method	10669465	9/25/03	7461049	12/2/08
Method and apparatus for database induction for creating frame based knowledge tree	10727596	12/5/03	7219100	5/15/07
Automated configuration system and method	09684907	10/10/00	6810401	10/26/04