#### 505847818 01/06/2020

### **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5894754

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GREGOIRE CHARRAUD	12/12/2019
HELGA MALAPRADE	12/13/2019
GUIVE BALOOCH	12/13/2019

#### **RECEIVING PARTY DATA**

Name:	L'OREAL
Street Address:	14 RUE ROYALE
City:	PARIS
State/Country:	FRANCE
Postal Code:	75008

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16137614

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)413-2220

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000
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Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	515456US
NAME OF SUBMITTER:	ALI COOLEY
SIGNATURE:	/Ali Cooley/
DATE SIGNED:	01/06/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 3**

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PATENT 505847818 REEL: 051421 FRAME: 0575

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention ASS	YSTEM THAT GENERATES A THREE- ESSMENT THAT INCLUDES REGION COMMENDED COURSES OF ACTION		
	ntor, I hereby declare that:		
This declaration   The	attached application, or		
	ed States application or PCT international application September 21, 2018	cation nu	ımber <u>16/137,614</u>
The above-identified appl	ication was made or authorized to be made by m	ie.	
I believe that I am the orig	ginal inventor or an original joint inventor of a c	laimed i	nvention in the application.
desirous of acquiring the	s "ASSIGNEE") having places of business at entire right, title and interest in and to said inve in the United States and its territorial possession	ention a	nd in and to any Letters Patent that
acknowledged, and for of said ASSIGNEE, the full and in all foreign countrie other relevant Internation interest in and to any and	in consideration of the sum of ONE DOLLA, ther good and valuable consideration, I, by thes and exclusive right to the said invention in the es (including the right to claim priority under the al Treaties and Arrangements from the aforesaid all Letters Patent which may be granted ther and all foreign countries and in and to any is thereof.	e preser United to e terms of d applie efor in	nts do sell, assign and transfer unto States and its territorial possessions of the International Convention and ation) and the entire right, title and the United States and its territorial
any and all foreign count assignee of my entire right (his) successors and assign	I request the Patent Office Officials in the Unit tries to issue any and all of said Letters Patent ht, title and interest in and to the same, for the s gns, to the full end of the term for which said I d have been held by me had this Assignment and	, when sole use Letters I	granted, to said ASSIGNEE as the and behoof of said ASSIGNEE, its Patent may be granted, as fully and
respecting said invention continuation, substitute, r all of said Letters Patent possible to aid said ASS	will communicate to said ASSIGNEE or its (In, and testify in any legal proceeding, sign renewal and reissue applications, execute all need to be issued to said ASSIGNEE, make all risingular its (his) successors and assigns, to obtates and its territorial possessions and in any and	all law cessary a ghtful o tain and	ful papers, execute all divisional, assignment papers to cause any and paths, and, generally do everything enforce proper protection for said
	that any willful false statement made in this dec of not more than five (5) years, or both.	laration	is punishable under 18 U.S.C. 1001
LEGAL NAME OF INV	ENTOR		VII 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Inventor: Gregoire CHA	ARRAUQ	Date:	12/12/2019
Signature:	unaccon		

 $OBLON, McCLELLAND, MAIER \&\ NEUSTADT, L.L.P.$ 

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 051421 FRAME: 0576

### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	A SYSTEM THAT GENERATES A THREE-DIMENSIONAL BEAUTY ASSESSMENT THAT INCLUDES REGION SPECIFIC SENSOR DATA AND
	RECOMMENDED COURSES OF ACTION
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number 16/137,614 filed on September 21, 2018
The above-identifie	ed application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
desirous of acquirir	REAL d to as "ASSIGNEE") having places of business at: 14 rue Royale. Paris 75008 France, is no the entire right, title and interest in and to said invention and in and to any Letters Patent that refore in the United States and its territorial possessions and in any and all foreign countries;
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto ne full and exclusive right to the said invention in the United States and its territorial possessions puntries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.
respecting said inv continuation, substi- all of said Letters possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me vention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, tute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ited States and its territorial possessions and in any and all foreign countries.
I hereby acknow by fine or imprisonr	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Helga M	1ALAPRADE/ / Date: 2019 - 12 - 13
Signature:	$\mathcal{H}$

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 051421 FRAME: 0577

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention A SYSTEM THAT GENERATES A THREE-DIMENSIONAL BEAUTY ASSESSMENT THAT INCLUDES REGION SPECIFIC SENSOR DATA AND
RECOMMENDED COURSES OF ACTION  As the below named inventor, I hereby declare that:
This declaration The attached application, or
is directed to: United States application or PCT international application number 16/137,614 filed on September 21, 2018
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, L'OREAL (hereinafter referred to as "ASSIGNEE") having places of business at: 14 rue Royale, Paris 75008 France, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEB, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Guive BALOOCH Date: 2019-12-13
Signature:

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 051421 FRAME: 0578

RECORDED: 01/06/2020