

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5308933

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL R. AVENDI	05/14/2017
KENNETH C. HSU	05/02/2017
SHANE A. DUFFY	05/02/2017
DOMINIQUE J. FANTASIA	05/12/2017
STEVE S. KHALAJ	05/02/2017
HASNAIN SOMJI	05/15/2017
AIMEE T. BUI	05/30/2017
SHIRZAD SHAHRIARI	05/02/2017
AMBAR A. AVILA	05/04/2017
JOOST L. MULDER	05/02/2017
RECEIVING PARTY DATA	
Name:	AVENT, INC.
Street Address:	5405 WINDWARD PARKWAY
City:	ALPHARETTA
State/Country:	GEORGIA
Postal Code:	30004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16315237
CORRESPONDENCE DATA	
Fax Number:	(864)233-7342
<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:	8642711592
Email:	usdocketing@dority-manning.com,mbruno@dority-manning.com
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Address Line 1:	P.O. BOX 1449
Address Line 4:	GREENVILLE, SOUTH CAROLINA 29602
ATTORNEY DOCKET NUMBER:	HAY-3078-PCTUS (64981554)

NAME OF SUBMITTER:	ALLISON L. RICHMOND
SIGNATURE:	/Allison L. Richmond, Reg. No. 68,358/
DATE SIGNED:	01/04/2019
Total Attachments: 7 source=HAY-3078-P3-Assignment#page1.tif source=HAY-3078-P3-Assignment#page2.tif source=HAY-3078-P3-Assignment#page3.tif source=HAY-3078-P3-Assignment#page4.tif source=HAY-3078-P3-Assignment#page5.tif source=HAY-3078-P3-Assignment#page6.tif source=HAY-3078-P3-Assignment#page7.tif	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Michael R. Avendi et al.	Docket No:	HAY-3078-P3 (64981554US03)
Serial No:	Not Yet Assigned	Group:	Not Yet Assigned
Confirmation No:	Not Yet Assigned	Examiner:	Not Yet Assigned
Filed:	Herewith		
For:	System and Method for Automatic Detection, Localization, and Semantic Segmentation of Anatomical Objects		

ASSIGNMENT – JOINT INVENTORS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

WHEREAS Michael R. Avendi having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Kenneth C. Hsu having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Shane A. Duffy having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Dominique J. Fantasia having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Steve S. Khalaj having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Hasnain Somji having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Aimee T. Bui having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Shirzad Shahriari having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; Ambar A. Avila having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004; and Joost L. Mulders having a business address of 5405 Windward Parkway, Alpharetta, Georgia 30004 (hereinafter collectively referred to as Assignors), have made an invention and have each either (1) previously executed an application for Letters Patent of the United States of America therefor or (2) are contemporaneously executing an application for Letters Patent of the United States of America for the invention which is entitled:

SYSTEM AND METHOD FOR AUTOMATIC DETECTION, LOCALIZATION, AND SEMANTIC SEGMENTATION OF ANATOMOCIAL OBJECTS

AND WHEREAS Avent, Inc., a corporation of the State of Delaware, having offices at 5405 Windward Parkway, Alpharetta, Georgia 30004, United States of America, (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention and under said Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors hereby sell, assign and transfer to the Assignee the full and exclusive right, title and interest to said


invention and in and to any and all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, renewal, substitute, re-examination, conversion or reissue thereof, including all extensions thereof, or any legal equivalent thereof in any foreign country for the full term or terms for which the same may be granted, including any and all convention rights.

The Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

The Assignors further covenant that the Assignors will promptly provide, upon written request, Assignee with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to the Assignors and that they will promptly execute and deliver to Assignee or its legal

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, extend and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:



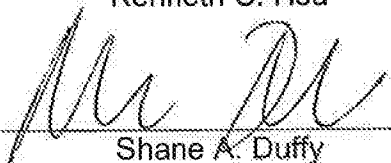
Michael R. Avendi

May 14/2017

Date



Date



Shane A. Duffy

May 2nd, 2017.

Date



Date



Steve S. Khalaj

May 2, 2017

Date

Hasnain Somji

Date

Aimee T. Bui

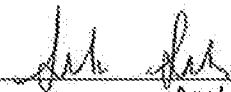
Date



Shirzad Shahriari

5/2/17

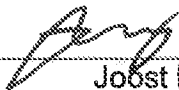
Date



Ambar A. Avila

5/4/17

Date



Joost L. Mulders

5/2/2017

Date

invention and in and to any and all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, renewal, substitute, re-examination, conversion or reissue thereof, including all extensions thereof, or any legal equivalent thereof in any foreign country for the full term or terms for which the same may be granted, including any and all convention rights.

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representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, extend and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

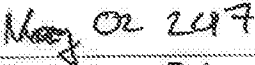
IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

Michael R. Avendi

Date



Kenneth C. Hsu



Date

Shane A. Duffy

Date

Dominique J. Fantasia

Date

Steve S. Khalaj

Date

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representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, extend and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

Michael R. Avendi

Date

Kenneth C. Hsu

Date

Shane A. Duffy

Date



Dominique J. Fantasia

Date

May 12, 2017

Steve S. Khalaj

Date

Docket No: HAY-3078-P3 (64981554US03)

Hasnain Somji
Hasnain Somji

MAY 15th, 2017
Date

Aimee T. Bui

Date

Shirzad Shahriari

Date

Ambar A. Avila

Date

Joost L. Mulders

Date

Docket No: HAY-3078-P3 (64981554US03)

Hasnain Somji

Date

Aimee Bui

Aimee T. Bui

5/30/2017

Date

Shirzad Shahriari

Date

Ambar A. Avila

Date

Joost L. Mulders

Date