504054231 10/18/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4100895

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT P. BISHOP	10/17/2016
MICHAEL T. SULLIVAN	10/17/2016

RECEIVING PARTY DATA

Name:	IMAGE RECOGNITION TECHNOLOGY, LLC
Street Address:	124 CRESENT ROAD
City:	NEEDHAM
State/Country:	MASSACHUSETTS
Postal Code:	02494

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15213709

CORRESPONDENCE DATA

Fax Number: (617)951-3927

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: 617 951 2500 **Email:** docket@c-m.com

Correspondent Name: CESARI AND MCKENNA, LLP Address Line 1: 88 BLACK FALCON AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	130132-0003
NAME OF SUBMITTER:	DAVID J. THIBODEAU, JR.
SIGNATURE:	/David J Thibodeau Jr Reg No 31671/
DATE SIGNED:	10/18/2016

Total Attachments: 3 source=2A68026#page1.tif source=2A68026#page2.tif source=2A68026#page3.tif

PATENT 504054231 REEL: 040040 FRAME: 0738

ASSIGNMENT

264 Hartman Road, Newton, MA 02459

Whereas We, Robert P. Bishop, whose residence address is Needham, MA, and Michael T. Sullivan, whose residence address is 197 Rosemary Street, Suite 3, Needham, MA, 02492 have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled RECONSTRUCTION OF THREE DIMENSIONAL MODEL OF AN OBJECT FROM SURFACE OR SLICE SCANS COMPENSATING FOR MOTION BLUR, identified by Cesari and McKenna File No. 130132–0003, the specification of which was filed on July 19, 2016 and accorded Serial No. 15/213,709; and

Whereas Image Recognition Technology, LLC, whose address is 124 Crescent Road, Needham, MA 02494, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

- 1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and

enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment on the dates indicated next to our names.

October 17, 2016 Robert P. Bushop
Date Robert P. Bishop, Inventor
Witness Signature Chan R. Layue
Print Witness Name Andrew R. Savignano
Address 22 Hemlock Circle
Millis MA 02054
Witness Signature Confus
Print Witness Name Timbthy Pinka.
Address 40 Adam 57
Generalle MA 02143

October 17th, 2016	Michael T. Jullivan
Date	Michael T. Sullivan, Inventor
Witness Signature 14 1	7. Twigle
Print Witness Name Andre &	Sp. Savignano
Address ZZ Hemloch	Cic.
Millis MA	07.054
Witness Signature	fu
Print Witness Name 11mg	Ly Porkney
Address 40 Adian	41
Smorville	MA 02143