504197624 01/26/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4244300

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOSTAS DANIILIDIS	12/22/2016

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
Street Address:	3160 CHESTNUT STREET, SUITE 200
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19104

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15063495

CORRESPONDENCE DATA

Fax Number: (919)419-0383

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: 9194938000

Email: rbachman@jwth.com
Correspondent Name: GREGORY A. HUNT

Address Line 1: 3015 CARRINGTON MILL BOULEVARD

Address Line 2: SUITE 550

Address Line 4: MORRISVILLE, NORTH CAROLINA 27560

ATTORNEY DOCKET NUMBER:	3055/4/3 CIP
NAME OF SUBMITTER:	GREGORY A. HUNT
SIGNATURE:	/Gregory A. Hunt/
DATE SIGNED:	01/26/2017

Total Attachments: 2

source=3055_4_3_CIP_DaniilidisAssignment#page1.tif source=3055_4_3_CIP_DaniilidisAssignment#page2.tif

PATENT 504197624 REEL: 041092 FRAME: 0440

ZUJH -USCIPOI FIREPROSE

3055/4/3 CIP (Z6634)

ASSIGNMENT

WHEREAS, I, Kostas Daniilidis, a citizen of Greece and the United States, residing at 462 Ballytore Road, Wynnewood, Pennsylvania, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 3055/4/3 CIP ("the invention"), assigned application number 15/063,495 filed March 7, 2016, which is entitled METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR VISUAL ODOMETRY USING RIGID STRUCTURES IDENTIFIED BY ANTIPODAL TRANSFORM ("the subject application").

AND WHEREAS, The Trustees of the University of Pennsylvania, ASSIGNEE, having a place of business at 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

Page 1 of 2

DOCKET NO.:

DOCKET NO.: 3033/4/3 CIF (Z0034)
IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.
Executed this 22 day of Decelo Let , year of 20/6.
Signature Kostas-Daniilidis

STATEMENT OF NOTARY PUBLIC
STATE OF Pennsy Vania
: SS
COUNTY OF Philadelphia:
On this 22 day of 0 (ember, year of 20) before me personally came the above named 160 (0) 10) to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

RECORDED: 01/26/2017

NOTARIAL SEAL MAYA HARRELL SMITH Notary Public PHILADELPHIA CITY; PHILADELPHIA COUNTY My Commission Expirus Jun 11, 2017

COMMONWEALTH OF PENNSYLVANIA

Maya Hann Sm L Notary Public