

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6753159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHIAS PREINDL	04/05/2021
RECEIVING PARTY DATA	
Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
Street Address:	412 LOW LIBRARY
Internal Address:	535 W. 116TH STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10027
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16697630
CORRESPONDENCE DATA	
Fax Number:	(617)500-2499
<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:	6175002500
Email:	info@orpatent.com
Correspondent Name:	OCCHIUTI & ROHLICEK LLP
Address Line 1:	50 CONGRESS STREET, SUITE 1000
Address Line 4:	BOSTON, MASSACHUSETTS 02109
ATTORNEY DOCKET NUMBER:	70020-044001
NAME OF SUBMITTER:	KATERINA SHIROKOVA
SIGNATURE:	/Katerina Shirokova/
DATE SIGNED:	06/09/2021
Total Attachments: 3	
source=70020-044001 Executed Assignment#page1.tif	
source=70020-044001 Executed Assignment#page2.tif	
source=70020-044001 Executed Assignment#page3.tif	

ASSIGNMENT

For valuable consideration, I, **Matthias Preindl** residing at 500 West 120th Street, New York, NY 10027, hereby assign to **The Trustees of Columbia University in the City of New York**, a corporation of , having a place of business at 412 Low Library; 535 W. 116th Street; New York, NY 10027, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled **SYSTEMS AND METHODS FOR HIGH PERFORMANCE FILTERING TECHNIQUES FOR SENSORLESS DIRECT POSITION AND SPEED ESTIMATION**, filed **November 27, 2019**, and assigned U.S. Application Number **16/697,630**, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 4/5/2021

Matthias Preindl
Matthias Preindl

WITNESS:
Matthew Jahnes

Name: Matthew Jahnes
Address: 500W 120th Street New York, NY

WITNESS:
Liwei Zhou

Name: Liwei Zhou
Address: 500W 120th Street New York, NY

ACCEPTANCE BY ASSIGNEE

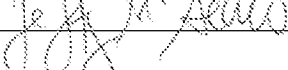
In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of the Trustees of Columbia University in the City of New York. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

I am an officer of the above-identified ASSIGNEE,

I have signed this document on behalf of ASSIGNEE with the full authority of the ASSIGNEE.

And that all the foregoing is true and correct.

Dated: 4/6/21

By: 
Name:

Title: Jeffrey M. Seans, Ph.D.
Associate General Counsel
Columbia University