

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FRANCESCO PAPI	10/12/2021
ADRIAN MICHAEL COSTANTINO	10/11/2021
MICHAEL CARSTEN BOSSE	10/13/2021
SUBHASIS DAS	10/13/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ZOOX, INC.
<b>Street Address:</b>	1149 CHESS DRIVE
<b>City:</b>	FOSTER CITY
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94404
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17508811
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	4082199779
<b>Email:</b>	patents@zoox.com
<b>Correspondent Name:</b>	ZOOX, INC.
<b>Address Line 1:</b>	1149 CHESS DRIVE
<b>Address Line 4:</b>	FOSTER CITY, CALIFORNIA 94404
<b>ATTORNEY DOCKET NUMBER:</b>	Z019-5166US
<b>NAME OF SUBMITTER:</b>	KAREN PERRICONE
<b>SIGNATURE:</b>	/KAREN PERRICONE/
<b>DATE SIGNED:</b>	10/22/2021
<b>Total Attachments: 3</b>	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
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Serial Number.....17/508,811  
 Filing Date.....October 22, 2021  
 Inventorship.....Papi, *et al.*  
 Applicant.....Zoox, Inc.  
 Attorney's Docket No. ....2019-5166US  
 Title.....ROBUST NUMERICALLY STABLE KALMAN FILTER FOR AUTONOMOUS VEHICLES

PATENT ASSIGNMENTPARTIES TO THE ASSIGNMENTAssignor(s):

Francesco Papi  
 1149 Chess Drive  
 Foster City, CA 94404

Adrian Michael Costantino  
 1149 Chess Drive  
 Foster City, CA 94404

Michael Carsten Bosse  
 1149 Chess Drive  
 Foster City, CA 94404

Subhasis Das  
 1149 Chess Drive  
 Foster City, CA 94404

Assignee:

Zoox, Inc.  
 1149 Chess Drive  
 Foster City, CA 94404

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled  
 "ROBUST NUMERICALLY STABLE KALMAN FILTER FOR AUTONOMOUS VEHICLES" for which:

☐ a provisional application for United States Letters Patent was filed on \_\_\_\_\_  
 and was given U.S. Serial No. \_\_\_\_\_ and/or

☒ a non-provisional application for United States Letters Patent was:

☒ filed on October 22, 2021, and was given U.S. Serial No. 17/508,811; or  
 filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal

representatives, of Lee & Hayes, P.C., 601 W Riverside Ave., Suite 1400, Spokane, Washington 99201, who are associated with customer number 138892, to insert in the caption above the serial number and filing date of the patent application when known.

WHEREAS, Zoox, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1149 Chess Drive, Foster City, California 94404, desires to acquire the entire right, title and interest in and to the invention and in and to any letters patent that may be granted in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent.

10/12/2021

Date

DocuSigned by:  
*Francesco Papi*  
508422EBBFAA4CE...

Francesco Papi

10/11/2021

Date

DocuSigned by:  
*Adrian*  
301AE791CC46440...

Adrian Michael Costantino

10/13/2021

Date

DocuSigned by:  
*Michael Bosse*  
F1643FADDAC147C...

Michael Carsten Bosse

10/13/2021

Date

DocuSigned by:  
*Subhasis Das*  
A800BABA7FE744C...

Subhasis Das