# 505665885 09/11/2019

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
VASILIY KARASEV			05/14/2019	
JAMES WILLIAM VAISE	Y PHILBI	N	05/14/2019	
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ZAI ZHENYU WANG			05/14/2019	
RECEIVING PARTY DA	ТА			
Name:	ZOOX, I	INC.		
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City:	FOSTE	R CITY		
State/Country:	CALIFORNIA			
Postal Code:	94404			
Property Type		Number		
Property Type Application Number:				
Application Number:		Number 16412127		
Application Number:		16412127		
Application Number: CORRESPONDENCE D Fax Number:	<b>ATA</b> (	16412127 509)323-8979		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA ( e sent to	16412127		
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone:	ATA ( e sent to provided;	16412127 509)323-8979 the e-mail address first; if that is un ; if that is unsuccessful, it will be se 509-324-9256		
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	ATA ( e sent to provided; t t t t t t t t t t t t t t t t t t t	509)323-8979 the e-mail address first; if that is un ; if that is unsuccessful, it will be se 509-324-9256 amendez@zoox.com LEE & HAYES, P.C./ZOOX 501 W RIVERSIDE AVE SUITE 1400 SPOKANE, WASHINGTON 99201 Z019-2785US ANNA MENDEZ		
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PATENT REEL: 050339 FRAME: 0379

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	16/412,127
Filing Date	MAY 14, 2019
Inventorship	
Applicant	
Attorney's Docket No.	Z019-2785US
Title:	OBJECT TRAJECTORY FROM WHEEL DIRECTION

#### PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

<u>Assignor(s):</u> Vasiliy Karasev 1149 Chess Drive Foster City, CA 94404

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<u>Assignee:</u> Zoox, Inc. 1149 Chess Drive Foster City, CA 94404

#### AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "OBJECT TRAJECTORY FROM WHEEL DIRECTION" 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:

X filed on <u>MAY 14, 2019</u> and was given U.S. Serial No. <u>16/412,127</u>; 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

#### PATENT REEL: 050339 FRAME: 0381

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.

5/14/2019	Vasiliy Larasen BCFFD51B399840E		
Date	Vasiliy Karasev		
5/14/2019	James William Vaisey Philbin 78383DE91921485		
Date	James William Vaisey Philbin		
5/14/2019	CocuSigned by:		
Date	Sarah Tariq		
5/14/2019	Lai Huryu Wang 26876ASFAD4B4BA		
Date	Kai Zhenyu Wang		