

## 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>
ODED BERBERIAN	05/16/2018
BARAK COHEN	05/17/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MOBILEYE VISION TECHNOLOGIES LTD.
<b>Street Address:</b>	13 HARTOM STREET
<b>Internal Address:</b>	P.O.B. 45157
<b>City:</b>	HAR HOTZVIM, JERUSALEM
<b>State/Country:</b>	ISRAEL
<b>Postal Code:</b>	9777513
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16608589
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	12312.0133-00000
<b>NAME OF SUBMITTER:</b>	ANDREA A. PINKNEY
<b>SIGNATURE:</b>	/ANDREA A. PINKNEY/
<b>DATE SIGNED:</b>	10/25/2019
<b>Total Attachments: 3</b>	
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**ASSIGNMENT**

WHEREAS I/We, the below-named inventor(s) (hereinafter referred to as Assignor(s)), of an invention entitled:

**DETECTION AND CLASSIFICATION SYSTEMS AND METHODS FOR AUTONOMOUS VEHICLE NAVIGATION**

as disclosed and claimed in the applications identified below this paragraph:

Application Number	Country of Filing	Filing Date
62/500,878	US	May 3, 2017
62/500,896	US	May 3, 2017
62/500,910	US	May 3, 2017
62/659,470	US	April 18, 2018
62/662,965	US	April 26, 2018
62/663,529	US	April 27, 2018
PCT/US2018/030904	US	May 3, 2018

WHEREAS, MOBILEYE VISION TECHNOLOGIES LTD., a corporation of ISRAEL whose post office address is 13 HARTOM STREET, P.O.B. 45157, HAR HOTZVIM, JERUSALEM, ISRAEL 9777513 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to all applications for patents on this invention in all countries throughout the world, including any PCT International Application and all national stage applications based thereon that may be filed, and all patents issued upon such applications in all countries throughout the world;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, the above-referenced applications that disclose and claim this invention, any PCT International Application and all national stage applications based thereon that may be filed, any other applications for patents filed anywhere in the world that claim this invention, and all divisions, and continuations of any such application, and all patents which may be granted thereon, and all reissues thereof, and all rights to claim priority in any country on the basis of any such applications, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the any official of any country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE authorize and request a patent practitioner of record in this application, to insert the filing date, country of filing, and application number of the above-referenced application(s) when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

ASSIGNOR (Inventor) 1

*Oded Berberian*  
Signature

Oded BERBERIAN  
Print Name

May 16, 2018  
Execution Date

ASSIGNOR (Inventor) 2

*Barak Cohen*  
Signature

Barak COHEN  
Print Name

May 17, 2018  
Execution Date

ASSIGNOR (Inventor) 3

*Reuven Berkun*  
Signature

Reuven BERKUN  
Print Name

May 16, 2018  
Execution Date


ASSIGNOR (Inventor) 4

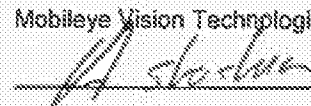
*Gideon Stein*  
Signature

Gideon STEIN  
Print Name

May 8, 2018  
Execution Date

ASSIGNOR (Inventor) 5

Signature   
Nadav SHAAG  
Print Name  
May 16, 2018  
Execution Date

Assignee Name: Mobileye Vision Technologies Ltd.  
Signature:   
Printed Name: Amnon SHASHUA  
Corporate Title: CEO  
Date: May 22 2018