

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT4927833

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AMNON MANASSEN	04/16/2018
ANDREW HILL	03/06/2018
NADAV GUTMAN	04/16/2018
YOSSI SIMON	04/16/2018
ALEXANDER NOVIKOV	04/22/2018
EUGENE MASLOVSKY	04/17/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KLA-TENCOR CORPORATION
<b>Street Address:</b>	ONE TECHNOLOGY DR.
<b>City:</b>	MILPITAS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15761830
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(716)819-4787
<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>	(716)856-4000
<b>Email:</b>	ipdocketing@hodgsonruss.com
<b>Correspondent Name:</b>	HODGSON RUSS LLP
<b>Address Line 1:</b>	THE GUARANTY BUILDING
<b>Address Line 2:</b>	140 PEARL STREET, SUITE 100
<b>Address Line 4:</b>	BUFFALO, NEW YORK 14202-4040
<b>ATTORNEY DOCKET NUMBER:</b>	078697.00153
<b>NAME OF SUBMITTER:</b>	BLAIR K ANDREWS
<b>SIGNATURE:</b>	/blair k andrews/
<b>DATE SIGNED:</b>	04/23/2018

**Total Attachments: 4**

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## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, **Amnon Manassen**, residing at 10 Golda Meir, Haifa 34892, Israel; **Andrew Hill**, residing at 2112 Los Angeles Avenue, Berkeley, California 94707, United States of America; **Nadav Gutman**, residing at 11 Dror Unit 12, Zichron Ya'aqov 3091784, Israel; **Yossi Simon**, residing at Shprintsak 33, Qiryat Atta 28120, Israel; **Alexander Novikov**, residing at Yossi Banai Street 12/11, Kiryat Motzkin 2640159, Israel; and **Eugene Maslovsky**, residing at Got Levin 9/4, Haifa, Israel, the undersigned

Hereby sell, assign, and transfer to KLA-Tencor Corporation, having a place of business at One Technology Drive, Milpitas, California 95035, its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions disclosed in the following patent applications:

<b>Country</b>	<b>Patent Application No.</b>	<b>Filing Date</b>	<b>Title</b>
WO	PCT/US18/18588	February 19, 2018	On The Fly Target Acquisition
US	62/620,225	January 22, 2018	On The Fly Target Acquisition

And in and to said applications and all applications that claim priority to any of the aforementioned applications including all divisional, continuation, reissue, and continuation-in-part applications, or national or regional phase applications thereof, which have been or shall be filed in the United States and all foreign countries on any of said inventions; all rights of priority to any of the aforementioned applications; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions;

Assignment to P5230US1

Agree that said Assignee may apply for and receive Patents for said inventions in its own name; and agree that, when requested, shall execute all rightful oaths or declarations, assignments, powers of attorney, and other papers and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said inventions; and

Covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 16 Apr 2018

  
\_\_\_\_\_  
**Amnon Manassen**


Date: \_\_\_\_\_

\_\_\_\_\_  
**Andrew Hill**

Date: 16 April 2018

  
\_\_\_\_\_  
**Nadav Gutman**

Date: 16 April 2018

  
\_\_\_\_\_  
**Yossi Simon**

Assignment to P5230US1


Agree that said Assignee may apply for and receive Patents for said inventions in its own name; and agree that, when requested, shall execute all rightful oaths or declarations, assignments, powers of attorney, and other papers and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said inventions; and

Covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: \_\_\_\_\_

\_\_\_\_\_  
**Amnon Manassen**

Date: 3/6/18

  
\_\_\_\_\_  
**Andrew Hill**

Date: \_\_\_\_\_

\_\_\_\_\_  
**Nadav Gutman**

Date: \_\_\_\_\_

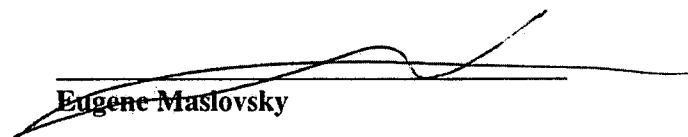
\_\_\_\_\_  
**Yossi Simon**

Assignment to P5230US1

Date: 27.04.2018

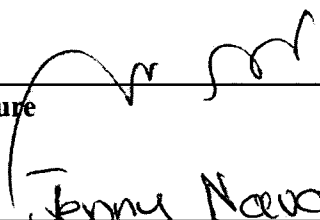
  
\_\_\_\_\_  
**Alexander Novikov**

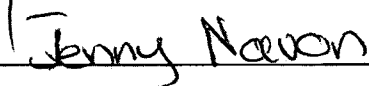
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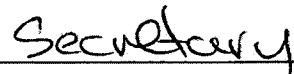
  
\_\_\_\_\_  
**Eugene Maslovsky**

For KLA-Tencor Corporation:

Date: 22 April 2018

  
\_\_\_\_\_  
**Signature**

  
\_\_\_\_\_  
**Name**

  
\_\_\_\_\_  
**Title**