# 504846640 03/30/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4893377

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
ROIE VOLKOVICH			02/19/2018	
MICHAEL E ADEL			02/19/2018	
LIRAN YERUSHALMI	02/20/2018			
EITAN HERZEL	02/19/2018			
MENGMENG YE		01/17/2018		
ERAN AMIT			02/19/2018	
RECEIVING PARTY DA	TA			
Name:	KLA-TE	KLA-TENCOR CORPORATION		
Street Address:	ONE TECHNOLOGY DRIVE			
City:	MILPITAS			
State/Country:	CALIFORNIA			
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## **Total Attachments: 5**

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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, **Roie Volkovich**, residing at Shderot Alexander 10/10, Hadera, Israel 3824969; **Michael E. Adel**, residing at 14 Yigal Alon Street, Ya'akov Zichron, Israel 30900; **Liran Yerushalmi**, residing at 43 Inbar, Zicron Yaacob, Israel 30900; **Eitan Herzel**, residing at Shaar Hagolan 10, Givat-Ela, Israel 36570; **Mengmeng Ye**, residing at Room 302, No. 97, Lane 800 Yanchangzhong Rd., Shanghai, China 200072; and **Eran Amit**, residing at Geva 3/6 Pardes Hanna-Karkur, Haifa, Israel 37061, 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:

Country	Patent Application No.	Filing Date	Title
US	62/509,679	May 22, 2017	Zonal Analysis for Recipe Optimization and Measurement
WO	PCT/US2017/065629	December 11, 2017	Zonal Analysis for Recipe Optimization and Measurement

And in and to said applications and all applications that claim priority to any of the aforementioned applications including all divisional, continuation, reissue, and continuationin-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 any of said inventions on said inventions;

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## PATENT REEL: 045398 FRAME: 0993

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: 19-Feb-2019

**Roie Volkovich** 

Date:

Michael E. Adel

Date: 20-FEB 2018

Liran Yerushalmi

Date: 19 - Feb - 2018

1917

**Eitan Herzel** 

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

Mengmeng Ye

Page 2 of 3

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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 altorney, 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:

Fcb 2018 Date:

**Role Volkovich** 

Michael E

I

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

19-feb-Lo18 Date:

Eitan Herzel

Liran Yerushalmi

Mengmeng Ye

Page 2 of 3

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Date:

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: \_\_\_\_\_

**Roie Volkovich** 

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

Michael E. Adel

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

Liran Yerushalmi

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

**Eitan Herzel** 

Date: Jan. 17, 2018

<u>Mangmeng</u> <u>Ja</u> Mengmeng Ve

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## PATENT REEL: 045398 FRAME: 0996

Date: 02/19/18

Eran Amit

gnr 128

For KLA-Tencor Corporation:

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

Signature

Name

Title

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PATENT REEL: 045398 FRAME: 0997

**RECORDED: 03/30/2018**