PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4595090

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PREMCHANDRA M SHANKAR	09/06/2017
ASHOK VARADARAJAN	09/06/2017
JUHWAN RHA	09/13/2017

RECEIVING PARTY DATA

Name:	KLA-TENCOR CORPORATION	
Street Address:	ONE TECHNOLOGY DRIVE	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15704900
Application Number:	62530699

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 7168564000

Email: nlucek@hodgsonruss.com

Correspondent Name: NATHANIEL LUCEK
Address Line 1: HODGSON RUSS LLP
Address Line 2: 140 PEARL ST., SUITE 100
Address Line 4: BUFFALO, NEW YORK 14202

ATTORNEY DOCKET NUMBER:	078697.00083 (P5106US1)	
NAME OF SUBMITTER:	NATHANIEL LUCEK	
SIGNATURE:	/nathaniel lucek 60766/	
DATE SIGNED:	09/14/2017	

Total Attachments: 2

source=P5106_assignment#page1.tif source=P5106_assignment#page2.tif

PATENT 504548382 REEL: 043594 FRAME: 0369

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, **Premchandra M. Shankar**, residing at 38896 Pike Cmn., Fremont, California 94536; **Ashok Varadarajan**, residing at 210 E. Warren Cmn., Fremont, California 94539; and **JuHwan Rha**, residing at 6565 Crown Blvd., San Jose, California 95120, 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	62/530,699	July 10, 2017	Novel Repeater Defect Detection Algorithm for Laser Scanning Systems

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;

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

Page 1 of 2

078697,00083 Business 16433445v1

Assignment to P5106US1

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: 09/06/2017	Premchandra M. Shankar
Date: 09/06/2017	Ashok Varadarajan
Date: 9/13/2017	JuHwan Rha
For KLA-Tencor Corporation:	
Date:	Signature
	Name
	Title

Page 2 of 2

078697.00083 Business 16433445v1