

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3233101

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AVIV BALAN	02/03/2015
RECEIVING PARTY DATA	
Name:	KLA-TENCOR CORPORATION
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PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	14559398
Application Number:	61913169
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ATTORNEY DOCKET NUMBER:	KLA1P242/P4309
NAME OF SUBMITTER:	AMBER LUNDY
SIGNATURE:	/Amber Lundy/
DATE SIGNED:	02/19/2015
Total Attachments: 1	
source=KLA1P242_P4309_Assignment_witness_signed#page1.tif	

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the following patent applications:

(1) the U.S. patent application entitled: **STAGE APPARATUS FOR SEMICONDUCTOR INSPECTION AND LITHOGRAPHY SYSTEMS** (Atty. Docket No. KLA1P242/P4309), (check one)

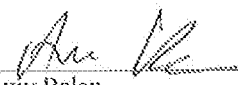
- for which I have executed a U.S. patent application on even date herewith. (Accompanying)
 which bears U.S. application No. 14/559,398 (Not accompanying)

(2) the U.S. provisional application entitled: **IMPLEMENTATION OF MULTIPLE X,Y,Z GRID ENCODERS PLATES FOR HIGH ACCURACY INSPECTION MACHINE**, which bears U.S. application No. 61/913,169. (Not accompanying)

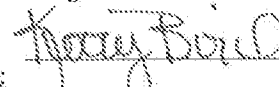
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

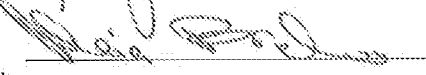
- 1) Sell, assign and transfer to KLA-Tencor Corporation, a Delaware corporation having a place of business at One Technology Drive, Milpitas, California 95035 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced applications.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

1) Signature:  Date: 2/3/15
Typed Name: Aviv Balan

Please have two witnesses sign below:

1) Signature:  Date: 2/3/15
Printed Name: Terry Boyd

2) Signature:  Date: 2/3/15
Printed Name: Maria Rodriguez