

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7042041

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID W. PRICE	11/02/2021
ROBERT J. RATHERT	11/03/2021
CHET V. LENOX	11/01/2021
ORESTE DONZELLA	11/02/2021
JOHN CHARLES ROBINSON	11/04/2021
RECEIVING PARTY DATA	
Name:	KLA CORPORATION
Street Address:	ONE TECHNOLOGY DRIVE
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17364221
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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Correspondent Name:	MATTHEW POULSEN, PHD.
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NAME OF SUBMITTER:	MATTHEW A POULSEN
SIGNATURE:	/matthew a poulsen/
DATE SIGNED:	11/24/2021
Total Attachments: 7	

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Please return signed/Recorded to:

CUSTOMER No. 78238
 Matthew A. Poulsen
 SUITER • SWANTZ PC LLO
 14301 FNB Parkway, Suite 220
 Omaha, NE 68154-5299

ASSIGNMENT OF U.S. PATENT APPLICATION
 (sole or joint inventor(s))

WHEREAS, the undersigned, to wit:

- 1) David W. Price
- 2) Robert J. Rathert
- 3) Chet V. Lenox
- 4) Oreste Donzella
- 5) John Charles Robinson

(hereinafter collectively ASSIGNOR), have made application for United States Letters Patent

- (a) _____ which was executed and is being filed herewith in the United States Patent and Trademark Office, titled _____ .
- (b) _____ which was filed on _____ and titled _____
- (c) X which was filed on **2021-06-30** and known as Appln. No. 17/364,221 ,
**SYSTEM AND METHOD FOR Z-PAT DEFECT-GUIDED STATISTICAL
 OUTLIER DETECTION OF SEMICONDUCTOR RELIABILITY FAILURES.**

AND WHEREAS, KLA Corporation (hereinafter ASSIGNEE), organized and existing under the laws of Delaware, and having its principal place of business at One Technology Drive, Milpitas, CA, 95035, is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives its entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all

patents for said invention, or patents resulting therefrom, insofar as ASSIGNOR's interest is concerned, to the said ASSIGNEE of ASSIGNOR's entire right, title and interest.

ASSIGNOR also hereby sells and assigns to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR hereby further agrees to communicate with said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

ASSIGNOR hereby grant(s) the firm of SUITER • SWANTZ PC LLO or its agents the power to insert on this assignment any further identification, including but not limited to application number(s) and filing dates, which may be necessary or desirable in order to comply with any rule or request of the United States Patent and Trademark office for the purposes of recording this document.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

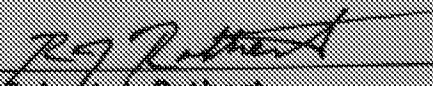
First named inventor

Name: David W. Price Date: 11/2/2021
David W. Price

Witness Signature: Christy Price
Witness Printed Name: CHRISTY PRICE
Witness Address: 14311 Echo Blf
Austin, Tx 78737

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.


Second named inventor

Name:  Date: 11/3/21
Robert J. Rathert

Witness Signature:

Witness Printed Name:

Witness Address:


ELIZABETH RATHERT
9156 PAMUNKY RIVER FARM DR
MECHANICSVILLE, VA 23111

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Third named inventor

Name: Chet V. Lenox Date: 11/1/21

Witness Signature: Carson Lenox
Witness Printed Name: Carson Lenox
Witness Address: 4189 W FM 696
Lexington, TX 78947

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Fourth named inventor

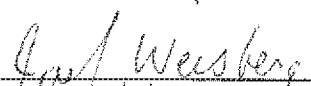
Name: *Creste Donzella* Date: *4/1/02/2021*
Creste Donzella

Witness Signature: *Maria Rosales*
Witness Printed Name: MARIA ROSALES
Witness Address: 7319 BALMORAL WAY
SAN RAMON, CA 94582

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Fifth named inventor

Name:  Date: 11/4/21
John Charles Robinson

Witness Signature: 
Witness Printed Name: Joel Weisberg
Witness Address: 105 Winona St
Northfield MN 55057