

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8037005

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|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| BRIAN DUFFY | 06/28/2023 |
| BRADLEY RIES | 06/01/2023 |
| LAURENT KARSENTI | 06/11/2023 |
| KULJIT S. VIRK | 05/16/2023 |
| ASAF J. ELRON | 06/15/2023 |
| RUSLAN BERDICHEVSKY | 06/13/2023 |
| ORIEL BEN SHMUEL | 05/30/2023 |
| SHLOMI FENSTER | 06/06/2023 |
| YAKIR GORSKI | 06/11/2023 |
| OREN DOVRAT | 06/13/2023 |
| RON DEKEL | 05/30/2023 |
| EMANUEL GARBIN | 05/17/2023 |
| SASHA SMEKHOV | 06/26/2023 |
| 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: | 18128140 |
| CORRESPONDENCE DATA | |
| Fax Number: | (402)496-0333 |
| <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> | |
| Phone: | 4024960300 |
| Email: | file@suiter.com |
| Correspondent Name: | SUITER SWANTZ/KLA JOINT CUSTOMER NUMBER |
| Address Line 1: | 14301 FNB PARKWAY |

PATENT

507989867

REEL: 064132 FRAME: 0086

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|------------------------|----------------------------|
| Address Line 2: | SUITE 220 |
| Address Line 4: | OMAHA, NEBRASKA 68154-5299 |

| | |
|--------------------------------|---------------------|
| ATTORNEY DOCKET NUMBER: | P6282US1 |
| NAME OF SUBMITTER: | MATTHEW A. POULSEN |
| SIGNATURE: | /matthew a poulsen/ |
| DATE SIGNED: | 06/30/2023 |

Total Attachments: 15

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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) Brian Duffy
- 2) Bradley Ries
- 3) Laurent Karsenti
- 4) Kuljit S. Virk
- 5) Asaf J. Elron
- 6) Ruslan Berdichevsky
- 7) Oriel Ben Shmuel
- 8) Shlomi Fenster
- 9) Yakir Gorski
- 10) Oren Dovrat
- 11) Ron Dekel
- 12) Emanuel Garbin
- 13) Sasha Smekhov

(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 **March 29, 2023** and known as Appln. No. **18/128,140, CONTEXT-BASED DEFECT INSPECTION.**

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.

KLAP6282US1

Page 3 of 15

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

First named inventor

Signature:  02D2834574114B7... Date: 6/28/2023
Brian Duffy

Witness Signature: _____
Witness Printed Name: _____
Witness Address: _____

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

Second named inventor

Signature: Bradley Ries

Bradley Ries

Date: 6/1/2023

Witness Signature: David D. Doan

Witness Printed Name: DAVID D. DOAN

Witness Address: 1406 Meadow Glen Way
SAN JOSE, CA 95121

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

Third named inventor

Signature: _____

Laurent Karsenti

Date: 06/11/2023

Witness Signature: _____

Witness Printed Name: _____

Witness Address: _____

Lola Karsenti
Hiratz Street 16/11 Rehovot
ISRAEL

KLAP6282US1

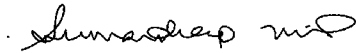
Page 6 of 15

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

Fourth named inventor

Signature: 
Kuljit S. Virk

Date: 16 May 2023

Witness Signature: 
Witness Printed Name: Sumandeep Virk
Witness Address: 42667 Fontainebleau Park lane
Fremont, CA, 94538

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

Fifth named inventor

Signature: _____

Asaf J. Elron

Date: _____

15/6/2023
June 15th 2023

Witness Signature: _____

Witness Printed Name: _____

Witness Address: _____

B. HERBERG
BEN HERBERG
7 GWAT EGOR ST
PARDES HANNA - KARKUR
ISRAEL

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

Sixth named inventor

Signature: [Signature]
Ruslan Berdichevsky

Date: 13.6.2023

Witness Signature: [Signature]

Witness Printed Name:

Harlan Schreiber

Witness Address:

21 Pinaker st


Tel Aviv

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

Seventh named inventor

Signature: 
Oriel Ben Shmuel

Date: 30/05/23

Witness Signature: 
Witness Printed Name: Herem Bender
Witness Address: Shavit 4, Ashdod, Israel

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

Eighth named inventor

Signature: Shlomi Fenster
Shlomi Fenster

Date: 06 June 2023

Witness Signature: SA
Witness Printed Name: Sean Galimidi
Witness Address: Ben-Yehuda 161 Tel-Aviv, Israel

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

Ninth named inventor

Signature: _____

Yakir Gorski

Date: June 11, 2023

Witness Signature: _____

Witness Printed Name: _____

Witness Address: _____

Amit Gross
52/5 Ha-Lamed Hei
Street, Giv'atayim
Israel

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

Tenth named inventor

Signature: _____

Oren Dovrat

Date: _____

6/13/2023

Witness Signature: _____

Witness Printed Name: _____

Witness Address: _____

Avihai Moshe
Be'er Jabotinsky 25
TEL AVIV

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

Eleventh named inventor

Signature: _____

Ron Dekel

Date: _____

30/05/23

Witness Signature: _____

Witness Printed Name: _____


Witness Address: _____

Eden Barberg
Tel-Aviv, Israel

R.D.

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

Twelfth named inventor

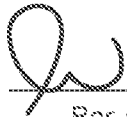
Signature: 
Emanuel Garbin

Date: 05/17/23

Witness Signature:

Witness Printed Name:

Witness Address:


Bar Amir
Lilach 1, Kiryat Bialik, Israel

Thirteenth named inventor

Sasha Smekhov

Date:

Witness Address:

~~BOB~~ SHVARTZMAN

24 of 25 pages