PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7667751

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
FRONT EDGE TECHNOLOGY, INC.	11/29/2022

RECEIVING PARTY DATA

Name:	KLA CORPORATION
Street Address:	ONE TECHNOLOGY DRIVE, LEGAL DEPARTMENT
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 27

Property Type	Number
Patent Number:	10964925
Patent Number:	10957886
Patent Number:	9159964
Patent Number:	9905895
Patent Number:	10008739
Patent Number:	9356320
Patent Number:	8753724
Patent Number:	8864954
Patent Number:	9887429
Patent Number:	9257695
Patent Number:	9077000
Patent Number:	8865340
Patent Number:	8502494
Patent Number:	8870974
Patent Number:	7862627
Patent Number:	8728176
Patent Number:	8628645
Patent Number:	7862927
Patent Number:	7846579
Patent Number:	8168322

PATENT REEL: 061916 FRAME: 0676

507620858

Property Type	Number
Patent Number:	8679674
Patent Number:	8475955
Patent Number:	6713987
Patent Number:	6632563
Patent Number:	7056620
Patent Number:	6921464
Patent Number:	7510582

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: 4088755990

Email: Foreign.Patents@kla.com
Correspondent Name: KLA CORPORATION

Address Line 1: ONE TECHNOLOGY DRIVE Address Line 2: LEGAL DEPARTMENT

Address Line 4: MILPITAS, CALIFORNIA 95035

ATTORNEY DOCKET NUMBER:	FRONTEDGE_TO_KLA		
NAME OF SUBMITTER:	JUSTIN DELOREAN SPURLOCK		
SIGNATURE:	/JUSTIN DELOREAN SPURLOCK/		
DATE SIGNED:	11/30/2022		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 3

source=Form of inter-company Patent Assignment (Front Edge to KLA).doc#page1.tif source=Form of inter-company Patent Assignment (Front Edge to KLA).doc#page2.tif source=Form of inter-company Patent Assignment (Front Edge to KLA).doc#page3.tif

PATENT REEL: 061916 FRAME: 0677

PATENT ASSIGNMENT

Front Edge Technology, Inc. a Delaware corporation, having a place of business at 13455 Brooks Drive, Suite A, Baldwin Park, California 91706, USA ("Assignor"), has sold, assigned, and transferred and does hereby sell, assign, and transfer to KLA CORPORATION having a place of business at 1 Technology Drive, Milpitas, California 95035, USA ("Assignee"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("**Subject Matter**") that are disclosed in the patents and patent applications set forth in <u>Schedule 1</u> ("**Assigned Patents**"); and
- 2. The entire worldwide right, title, and interest in and to: (a) the Assigned Patents, including any right of priority; (b) any divisional, continuation, continued prosecution applications, utility model, continuations-in-part, substitute, renewal, reissue, reexaminations, extension, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (c) any patents which may be granted on the applications set forth in (a) and (b) above; (d) all foreign counterparts of any of the foregoing (a) (c), including but not limited to utility models; and (e) the right to sue in its own name, to seek and obtain equitable relief, and to recover and retain damages for infringement (occurring on, prior to and/or after the execution date hereof) of the Subject Matter and/or any of the foregoing (a) (d), including but not limited to all rights to recover damages for infringement of provisional rights (1. and 2., collectively, the "Patent Rights").

The Assignor agrees to cooperate fully with the Assignee and to execute such further instruments, documents and agreements and to give such further written assurances as may be reasonably requested by Assignee

Assigner agrees that Assignee may apply for and receive patents for the Patent Rights in Assignee's own name.

Assignor grants to Assignee or its designee the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, and any foreign patent office, for recordation of this document.

PATENT REEL: 061916 FRAME: 0678 Title: Chief Financial Officer____

Signature: Brun Higgins

The effective date of this Patent Assignment is as set forth below.

Executed on behalf of the said Assignor

FRONT EDGE TECHNOLOGY, INC.

By: ___Virendra Kirloskar__

who is authorised to execute this Assignment in his/her capacity as

Title: President____

Signature: ____Virusdra kirloskar__

Date: 11/29/2022

Executed on behalf of the said Assignee

KLA CORPORATION

By: Bren Higgins

who is authorised to execute this Assignment in his/her capacity as

PATENT REEL: 061916 FRAME: 0679

Date: 11/29/2022

SCHEDULE 1

PROPERTY NUMBER Total: 27

RECORDED: 11/30/2022

Sr. No.	Docket Number	Country	Subcase	Case Type	Application Status	Application Number	Filing Date	Patent Number	Issue Date
1	P6271	US		PRI	Granted	16/283654	22-Feb-2019	10964925	30-Mar-2021
2	P6252	US		PRI	Granted	15/921559	14-Mar-2018	10957886	23-Mar-2021
3	P6251	US		PRI	Granted	13/626842	25-Sep-2012	9159964	13-Oct-2015
4	P6251	US	1	DIV	Granted	14/841588	31-Aug-2015	9905895	27-Feb-2018
5	P6250	US		PRI	Granted	14/629277	23-Feb-2015	10008739	26-Jun-2018
6	P6249	US		PRI	Granted	13/652416	15-Oct-2012	9356320	31-May-2016
7	P6248	US		PRI	Granted	13/627977	26-Sep-2012	8753724	17-Jun-2014
8	P6247	US		PRI	Granted	13/337031	23-Dec-2011	8864954	21-Oct-2014
9	P6246	US		PRI	Granted	13/333969	21-Dec-2011	9887429	06-Feb-2018
10	P6245	US		PRI	Granted	13/434775	29-Mar-2012	9257695	09-Feb-2016
11	P6245	US	1	CIP	Granted	13/830550	14-Mar-2013	9077000	07-Jul-2015
12	P6244	US		PRI	Granted	13/278082	20-Oct-2011	8865340	21-Oct-2014
13	P6243	US	1	ORD	Granted	12/870755	27-Aug-2010	8502494	06-Aug-2013
14	P6241	US		PRI	Granted	12/032997	18-Feb-2008	8870974	28-Oct-2014
15	P6240	US		PRI	Granted	11/796487	27-Apr-2007	7862627	04-Jan-2011
16	P6240	US	1	CON	Granted	12/984571	04-Jan-2011	8728176	20-May-2014
17	P6238	US		PRI	Granted	11/849959	04-Sep-2007	8628645	14-Jan-2014
18	P6235	US		PRI	Granted	11/681754	02-Mar-2007	7862927	04-Jan-2011
19	P6234	US		PRI	Granted	11/090408	25-Mar-2005	7846579	07-Dec-2010
20	P6234	US	1	CON	Granted	12/783520	19-May-2010	8168322	01-May-2012
21	P6234	US	2	CIP	Granted	12/963610	08-Dec-2010	8679674	25-Mar-2014
22	P6234	US	3	CON	Granted	13/461753	01-May-2012	8475955	02-Jul-2013
23	P6233	US		PRI	Granted	10/087423	28-Feb-2002	6713987	30-Mar-2004
24	P6231	US		PRI	Granted	09/656012	07-Sep-2000	6632563	14-Oct-2003
25	P6231	US	1	CIP	Granted	09/815886	22-Mar-2001	7056620	06-Jun-2006
26	P6231	US	2	DIV	Granted	10/639206	12-Aug-2003	6,921464	26-Jul-2005
27	P6231	US	4	CON	Granted	11/681756	02-Mar-2007	7510582	31-Mar-2009

PATENT REEL: 061916 FRAME: 0680