504399805 06/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4446502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAN D. BRODIE	05/03/2017

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:	62446408
Application Number:	15587720

CORRESPONDENCE DATA

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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.

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Correspondent Name: NICOLE KRAMER
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ATTORNEY DOCKET NUMBER:	078697.00058 (P5042)
NAME OF SUBMITTER:	NICOLE L. KRAMER
SIGNATURE:	/nicole I kramer/
DATE SIGNED:	06/06/2017

Total Attachments: 2 source=P5042#page1.tif source=P5042#page2.tif

PATENT 504399805 REEL: 042616 FRAME: 0375

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Alan D. Brodie, residing at 998 Van Auken Circle, Palo Alto, California 94303, the undersigned

Hereby sells, assigns, and transfers 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	62/446,408	January 14, 2017	Reduced Coulomb Interactions in a Multi-Beam Column

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;

Agrees 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

Covenants with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein Page 1 of 2

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FIVD

PATENT REEL: 042616 FRAME: 0376

conveyed has been made to others by the undersigned, and that full right to convey the same a
herein expressed is possessed by the undersigned.

Date: May 3, 2017	Mh Bele
	Alan D. Brodie
For KLA-Tencor Corporation:	
Date:	G:
	Signature
	Name
	Title

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RECORDED: 06/06/2017