PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alex Salnik	03/31/2011
Bin-Ming Benjamin Tsai	03/31/2011
Lena Nicolaides	03/31/2011

RECEIVING PARTY DATA

Name:	KLA-Tencor Corporation	
Street Address:	One Technology Drive	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13077666

CORRESPONDENCE DATA

Fax Number: (402)496-0333

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

402.496.0300 Phone: Email: file@suiter.com

Correspondent Name: Suiter Swantz/KLA Joint Customer Number

Address Line 1: 14301 FNB Parkway

Address Line 2: Suite 220

Address Line 4: Omaha, NEBRASKA 68154-5299

ATTORNEY DOCKET NUMBER: KLA 11-1-1

NAME OF SUBMITTER: Sean Patrick Suiter

Total Attachments: 5

source=1111Assignment#page1.tif source=1111Assignment#page2.tif source=1111Assignment#page3.tif source=1111Assignment#page4.tif source=1111Assignment#page5.tif

REEL: 026058 FRAME: 0271

PATENT

Docket No.: KLA 11-1-1 Page 1 of S

Please return signed/Recorded to:

Customer No. 78238
Sean Patrick Suiter
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) Alex Salnik
- 2) Bin-Ming Benjamin Tsai
- 3) Lena Nicolaides

(hereinafter	collectively ASSIGNOR), have made application for United States Letters Patent
(a) <u>X</u>	which was executed and is being filed herewith in the United States Patent and
	Trademark Office, titled DOPANT METROLOGY WITH INFORMATION FEEDFORWARD AND FEEDBACK.
(b)	which was filed on and titled
(c)	which was filed on and known as Appln. No, titled

AND WHEREAS, KLA-Tencor 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

PATENT REEL: 026058 FRAME: 0272 Docket No.: KLA 11-1-1 Page 2 of 5

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.

Docket No.: KLA 11-1-1 Page 3 of 5

First named inventor		
Name Alex Salnik	Date <u>연구성 // // Witness Signatur</u> Witness Printed N	
	Witness Address:	

Docket No.: KLA 11-1-1 Page 4 of 5

Secon	d named inve	entor					
Name			Date:	∘ «// _Witness	Signatur	re:	00000m
Na nagasarah nagasa	Bin-Ming Bé	niamin Ts	ai	free contract the first con-	Printed		
				Witness	Address:		
						C	نسنند

Third named inventor	1 1
Name Michaidel	Date:3/31/1/Witness Signature:
Lena Nicolaides	Witness Printed Name:
	Witness Address:

PATENT REEL: 026058 FRAME: 0276

Page 5 of 5

RECORDED: 03/31/2011

Docket No.: KLA 11-1-1