

01-24-2003



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2003 JAN 21 PM 3:26

To: Honorable Commissioner of Patents and Trademarks:

FINANCE SECTION

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)

- a) Walter Dean Mieher
- b) Daniel Wack
- c) Ady Levy

1-21-03

2. Name and address of receiving party(ies):

- a) Name: KLA-Tencor Corporation
- Address: One Technology Drive
Milpitas, CA 95035

3. Nature of conveyance

- | | | | |
|-------------------------------------|--------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | Assignment | <input type="checkbox"/> | Merger |
| <input type="checkbox"/> | Security Agreement | <input type="checkbox"/> | Change of Name |
| <input type="checkbox"/> | Other _____ | <input type="checkbox"/> | License Agreement |

Execution Date: Walter Dean Mieher executed January 10, 2003
Daniel Wack executed January 13, 2003
Ady Levy executed January 10, 2003

4. Application Number(s) or Patent Number(s): 10/291,181

The title of the (new) application is: FOCUS MASKING STRUCTURES, FOCUS PATTERNS AND MEASUREMENTS THEREOF

5. Please send all correspondence concerning this (these) documents to:

Beyer Weaver & Thomas, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Ph: (650) 961-8300
Fax: (650) 961-8301
(Customer Number: 022434)

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
- ☐ Any additional fees are authorized to be charged to Deposit Account No. 500388
(Order No. _____)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: January 15, 2003

Quin C. Hoellwarth
Registration No. 45,738

01/23/2003 LUPELLER 00000046 10291181

01 FC:8021

40.00 DP

Attorney Docket No. KLA1P019/P625

(Revised 12/01)

PATENT
REEL: 013676 FRAME: 0417

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

FOCUS MASKING STRUCTURES, FOCUS PATTERNS AND MEASUREMENTS THEREOF

(Atty. Docket No. KLA1P019/P625), (check one)

- ☐ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☒ which bears U.S. application No. 10/291,181. (Not accompanying)
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to KLA-Tencor Technologies Corporation, a California corporation having a place of business at One Technology Drive, Milpitas, CA 95035 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

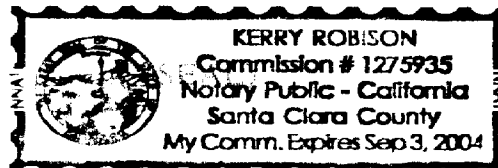
1. Inventor Signature: Walter Dean Mieher Date: 1/10/2003
Walter Dean Mieher

State of California)
County of Santa Clara) SS.

On this 10th day of January, in the year 2003 before me, Kerry Robison, Notary Public, personally appeared Walter Dean Mieher, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Kerry Robison



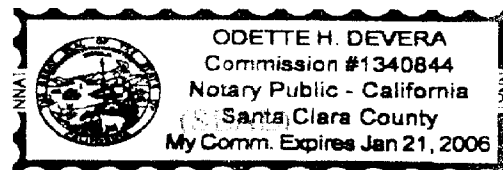
2. Inventor Signature: Daniel C. Wack Date: 1/13/2003
Daniel Wack

State of California)
County of Santa Clara) SS.

On this 13th day of January, in the year 2003, before me, Odette Devera, Notary Public personally appeared Daniel Wack, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Odette H. Devera



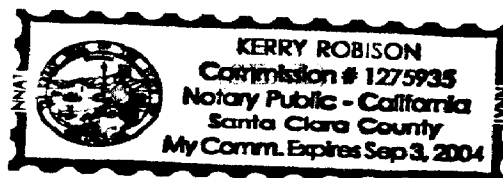
3. Inventor Signature: Ady Levy Date: 1/10/2002
Ady Levy

State of California)
County of Santa Clara) SS.

On this 10th day of January, in the year 2003, before me, Kerry Robison, Notary Public, personally appeared Ady Levy, ~~personally known to me~~ (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Kerry Robison



Revised 01/02, Assign US Notary

RECORDED: 01/24/2003

PATENT
REEL: 013676 FRAME: 0419