Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | |
|---|------------------------|---------------------|---|--------------------------|--|
| NATURE OF CONVEYANCE: | | MERGER | | | |
| EFFECTIVE DATE: | | 06/25/2008 | | | |
| CONVEYING PARTY DATA | | | | | |
| Name Execution Date | | | | | |
| SENSARRAY CORPORATION | | | | 06/25/2008 | |
| 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 | | | | | |
| | | 11302 | Number 82 2763 82 | | |
| | | | | | |
| Fax Number: (510)668-0239 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 510-668-0965 Email: contact@jdipatent.com Correspondent Name: JOSHUA D. ISENBERG Address Line 1: 809 Corporate Way Address Line 4: Fremont, CALIFORNIA 94539 | | | | | |
| ATTORNEY DOCKET NUMBER: | | SENS.005US2 (P2340) | | | |
| NAME OF SUBMITTER: | | JOSHUA D. ISENBERG | | | |
| Total Attachments: 4 source=KLA_SENS_Certificate_of_Merger#page1.tif source=KLA_SENS_Certificate_of_Merger#page2.tif source=KLA_SENS_Certificate_of_Merger#page3.tif PATENT | | | | | |
| 501194741 | | | REEL | REEL: 024482 FRAME: 0090 | |

PATENT REEL: 024482 FRAME: 0091

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"SENSARRAY CORPORATION", A CALIFORNIA CORPORATION,

WITH AND INTO "KLA-TENCOR CORPORATION" UNDER THE NAME OF "KLA-TENCOR CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FIFTH DAY OF JUNE, A.D. 2008, AT 8 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Varriet Smith Him

Harriet Smith Windsor, Secretary of State **AUTHENTICATION: 6701469**

DATE: 07-01-08

PATENT REEL: 024482 FRAME: 0092 - -

0814199 8100M

080731178 You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 08:00 PM 06/25/2008 FILED 08:00 PM 06/25/2008 SRV 080731178 - 0814199 FILE

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

SENSARRAY CORPORATION

WITH AND INTO

KLA-TENCOR CORPORATION

(Pursuant to Section 253 of the General Corporation Law of the State of Delaware)

KLA-Tencor Corporation, a Delaware corporation (the "<u>Company</u>") does hereby certify to the following facts relating to the merger (the "<u>Merger</u>") of SensArray Corporation, a California corporation (the "<u>Subsidiary</u>") with and into the Company, with the Company remaining as the surviving corporation:

FIRST: The Company is incorporated pursuant to the laws of the State of Delaware. The Subsidiary is incorporated pursuant to the laws of the State of California.

SECOND: The Company owns one hundred percent (100%) of the outstanding shares of each class of capital stock of the Subsidiary that, absent Section 253 of the Delaware General Corporation Law (the "DGCL"), would be entitled to vote on the Merger.

THIRD: The Board of Directors of the Company, by the following resolutions duly adopted on February 13, 2008, determined to merge the Subsidiary with and into the Company pursuant to Section 253 of the DGCL:

WHEREAS, the Company owns all of the outstanding shares of each class of capital stock of SensAtray Corporation, a California corporation (the "<u>Subsidiary</u>"), that, absent Section 253 of the General Corporation Law of the State of Delaware, would be entitled to vote on the Merger (as defined below); and

WHEREAS, the Board deems it advisable that the Subsidiary be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware:

NOW, THEREFORE, BE IT RESOLVED, that the Subsidiary be merged with and into the Company (the "Merger");

RESOLVED FURTHER, that by virtue of the Merger and without any action on the part of the holder thereof, each then outstanding share of common stock of the Company shall remain unchanged and continue to remain outstanding as one share of common stock of the Company, held by the person who was the holder of such share of common stock of the Company immediately prior to the Merger;

RESOLVED FURTHER, that by virtue of the Merger and without any action on the part of the holder thereof, each then

SFODMS/6542596.1

PATENT REEL: 024482 FRAME: 0093

outstanding share of capital stock of the Subsidiary shall be canceled and no consideration shall be issued in respect thereof; and

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed to make, execute and acknowledge, in the name and on behalf of the Company, a certificate of ownership and merger for the purpose of effecting the Merger and to file the same in the office of the Secretary of State of the State of Delaware,

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized to do and perform any and all such acts, including execution of any and all documents and certificates as said officers shall deem necessary and advisable, to carry out the purposes and intent of the foregoing resolutions, and all prior acts taken by such officers with respect to the same are hereby ratified and approved.

FOURIH: The Company shall be the surviving corporation of the Merger

FIFTH: The certificate of incorporation of the Company as in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the surviving corporation

[Signature Page Follows]

SFODMS/6542596.1

PATENT REEL: 024482 FRAME: 0094

IN WITNESS WHEREOF, the Company has caused this Certificate of Ownership and Merger to be executed by its duly authorized officer this 25% day of $_______, 76.0\%$, 2008.

KLA-TENCOR CORPORATION By: Name Drian M. Martin Office: SVP, General Counsel and Secretary

.....

.

Signature Page to Certificate of Ownership and Merger

) In The mark C.C. - สินิทรายาสาข และ และเป็นสุดภาษากล สุดภาพสายสายการในและและสาขามากลาย (การสายสายและสาย) (การ

PATENT REEL: 024482 FRAME: 0095

.. :

RECORDED: 06/03/2010