RECORDATION FORM COVER SHEET PATENT AND TRADEMARK OFFICE PATENTS ONLY

Name and address of receiving party(ies):
Name: KLA-Tencor Corporation 160 Rio Robles, Building A San Jose, CA 95134
Name and address of receiving party(ies):
Name: Street Address; City: State: Zip: Country: Additional name(s) & address(es) attached? Yes No ne execution date of the application is: B. Patent No.(s)
bers attached? Yes No
Total number of applications and patents involved: Total fee (37 CFR 3.41): \$40.00 A check is enclosed that includes the total fee. Charge the \$40 fee to Deposit Account 50-2664; also for any additional fees required for this conveyance and credit deposit account 502664 any amounts overpaid
THIS SPACE
on is true and correct and any attached copy is a true copy of the 10/12/2005 Signature Date

PATENT REEL: 016878 FRAME: 0341

State of Delaware

Office of the Secretary of State PAGE

I, EDWARD J. FREEL, 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:

"TENCOR INSTRUMENTS", 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 THIRTY FIRST DAY OF DECEMBER, A.D. 1997, AT 8:30 O'CLOCK A.M.



Edward J. Freel, Secretary of State

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AUTHENTICATION:

8995946

DATE:

^{03–26–98} PATENT

REEL: 016878 FRAME: 0342

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STATE OF DELAWARE SECRETARY OF SOLTEPONS DIVISION OF CORPORATIONS FILED 08:30 AM 12/31/1997 971454604 - 0814199

CERTIFICATE OF OWNERSHIP AND MERGER MERGING

TENCOR INSTRUMENTS, a California Corporation

INTO

KLA-TENCOR CORPORATION. a Delaware Corporation

KLA-Tencor Corporation, a Delaware corporation (the "Company"), does hereby certify that (i) the Company was incorporated on the 9th day of July, 1975 pursuant to the General Corporation Law of the State of Delaware, (ii) the Company owns all the capital stock of Tencor Instruments, a California corporation, and (iii) the Board of Directors, at a meeting held on November 18, 1997, determined to and did merge into itself said Tencor Instruments, which resolution is in the following words to wit:

WHEREAS, the Company lawfully owns all the outstanding stock of Tencor Instruments, a California corporation (the "Subsidiary"), and

WHEREAS, the Company desires to merge into itself the Subsidiary and to be possessed of all the estate, property, rights, privileges and franchises of the Subsidiary.

NOW, THEREFORE, BE IT RESOLVED, that the Company merge into itself, and it does hereby merge into itself the Subsidiary and assumes all of its liabilities and obligations;

FURTHER RESOLVED, that the merger shall be effective as of December 31, 1997;

FURTHER RESOLVED, that the Chief Executive Officer and the assistant secretary of the Company be and they hereby are directed to make and execute, under the corporate seal of the Company, a Certificate of Ownership and Merger senting forth a copy of the resolution, to merge the Subsidiary and assume its liabilities and obligations, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of Delaware; and

FURTHER RESOLVED, that the officers of the Company be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware, which may be necessary or proper to effect said merger.

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PATENT REEL: 016878 FRAME: 0343

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IN WITNESS WHEREOF, the Company has caused this Certificate of Ownership and Merger to be signed by its authorized officer, this 12 thday of December, 1997.

BY: South South South Chief Executive Officer

Lisa Berry, Assistan Secretary

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