

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3642897

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	MERGER		
EFFECTIVE DATE:	02/29/2008		
CONVEYING PARTY DATA			
Name			Execution Date
ADE CORPORATION			02/29/2008
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		
Application Number:	13964399		
CORRESPONDENCE DATA			
Fax Number:	(866)362-2417		
<i>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.</i>			
Phone:	(865)546-4305		
Email:	Rick@Luedeka.com		
Correspondent Name:	RICK BARNES		
Address Line 1:	P.O. BOX 1871		
Address Line 4:	KNOXVILLE, TENNESSEE 37901		
ATTORNEY DOCKET NUMBER:	64801.C1		
NAME OF SUBMITTER:	RICK BARNES		
SIGNATURE:	/rwbarnesjr/		
DATE SIGNED:	12/04/2015		
Total Attachments: 3			
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CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

ADE 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 "Company") does hereby certify to the following facts relating to the merger (the "Merger") of ADE Corporation, a Massachusetts corporation (the "Subsidiary") 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 Business Corporation Act of the State of Massachusetts (the "MBCA").

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 ADE Corporation, a Massachusetts corporation (the "Subsidiary"); and

WHEREAS, the Directors deem 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 capital stock of the Company shall remain unchanged and continue to remain outstanding as one share of capital stock of the Company, held by the person who was the holder of such share of capital 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

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 they hereby are authorized and directed to make, execute and acknowledge, in the name and under the corporate seal 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, and to do all other acts and things that may be necessary to carry out and effectuate the purpose and intent of the resolutions relating to the Merger.

FOURTH: 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.

SIXTH: In accordance with Section 108(d) of the DGCL, the Merger shall be effective at the following date and time: February 29, 2008, 12:01 p.m.

[Signature Page Follows]

IN WITNESS WHEREOF, the Company has caused this Certificate of Ownership and Merger to be executed by its duly authorized officer this 29 day of February, 2008.

KLA-TENCOR CORPORATION

By. 

Name: Brian M. Martin

Office: SVP, General Counsel and Secretary

Signature Page to Certificate of Ownership and Merger