

05-17-1999

ON FORM COVER SHEET Patents Only



101038704

Attorney Dkt. No.: 3639-27  
5-10-99

To the Honoral  
Please record th

1. Name of conveying party(ies):  
  
Lee D. Clementi  
  
Additional name(s) of conveying party(ies) attached? Yes  No

2. Name and address of receiving party(ies):  
  
ADE Optical Systems Corporation  
9625 Southern Pine Boulevard  
Charlotte, NC 28273  
  
Additional name(s) & address(es) attached? Yes  No

3. Nature of conveyance:  
  
 Assignment  
 Merger  
 Security Agreement  
 Change of Name  
 Other \_\_\_\_\_  
Execution Date: May 5, 1999

4. Application No. 08/958,230 Patent No. \_\_\_\_\_  
  
If this document is being filed together with a new application, the execution date of the application is: \_\_  
  
Additional numbers attached? Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Donald M. Hill, Jr.  
**ALSTON & BIRD LLP**  
P. O. Drawer 34009  
Charlotte, NC 28234-4009

6. Total number of applications and patents involved:  
  
1

7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 16-0605

05/13/1999 MASSACHUSETTS 00000056 00958230  
06 FC:581 \$40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature  
*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.*  
  
Donald M. Hill, Jr., Reg. No. 40,646  
Name of Person Signing [Signature] Signature 5/10/99 Date

Total number of pages including cover sheet, attachments and document: 2

CLT 4366855

ASSIGNMENT

For valuable consideration, I, Lee D. Clementi, hereby assign to ADE Optical Systems Corporation, a corporation having a place of business at 9625 Southern Pine Boulevard, Charlotte, N.C. 28273, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent, entitled WAFER INSPECTION SYSTEM FOR DISTINGUISHING PITS AND PARTICLES filed October 27, 1997, assigned U.S. Serial Number 08/958,230, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at 9625 Southern Pine Blvd, Charlotte NC  
this 5<sup>th</sup> day of May, 1999 28273  
Lee D. Clementi Lee D. Clementi L.S.

STATE OF North Carolina :  
COUNTY OF Wake : :ss.

Before me this 4<sup>th</sup> day of May, 1999, personally appeared

Lee D. Clementi known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Ruth T. Linder  
Notary Public

My Commission Expires:

[Notary's Seal Here]

MY COMMISSION EXPIRES 10-17-03