

07-03-2001

OMB No. 0651-0011 (exp. 4/94)  
WSGH FORM 23 (rev. 01/2000)To the Honorable Commissioner of Patents  
thereof.

101766720

attached original documents or copy

1. Name of conveying party(ies)  
Jaydeep SinhaAdditional name(s) of conveying party(ies)  
attached? [ ] Yes [X] NoC  
6-29.01

2. Name and address of receiving party(ies)

Name: ADE Corporation

Internal Address:

Street Address: 80 Wilson Way

City: Westwood State: MA Zip 02090-1806

Country:

Additional name(s) & address(es) attached? [ ] Yes  
[X] No

3. Nature of conveyance:

[X] Assignment [ ] Merger

[ ] Security Agreement [ ] Change of  
Name[X] Other: **Correction to Recordation  
Cover Sheet**

Execution Date: February 6, 2001

4. Application number(s) or patent number(s): PCT/US00/34806

If this document is being filed together with a new application, the execution date of the  
application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

5. Name and address of party to whom  
correspondence concerning document should  
be mailed:Weingarten, Schurgin, Gagnebin & Hayes LLP  
Ten Post Office Square  
Boston, Massachusetts 02109

6. Total number of applications and patents

Involved [1]

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

[X] Enclosed

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07/03/2001 LMUELLER 00000044 PCTUS0034806

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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.Attorney name: Stanley M. Schurgin  
Registration No. 20,979

Signature:

Date: 6/27/01

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CLG/LBO/mdm/ADE-066Xq999/253179

**PATENT**  
**REEL: 011935 FRAME: 0489**

04-02/2001

OMB No. 0651-0011 (exp.4/94)  
WSGH FORM 23 (rev. 01/2000)

101655253

attached original documents or copy

To the Honorable Commissioner of Patent  
thereof.

## 1. Name of conveying party(ies)

Jaydeep Sinha

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attached? [ ] Yes [x] No

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

Name: ADE Corporation

Internal Address:

Street Address: 80 Wilson Way

City: Westwood

State: MA

Zip 02090-1806

Country:

Additional name(s) & address(es) attached? [ ] Yes  
[x] No

## 3. Nature of conveyance:

[x] Assignment [ ] Merger

[ ] Security Agreement [ ] Change of  
Name

[ ] Other

Execution Date: February 2, 2001

## 4. Application number(s) or patent number(s): PCT/US00/34806

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Registration No. 20,979

Signature:

Date: 3/15/01

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ADE-066Xq999/SMS/lbo/rec/Enc./243969

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Jaydeep Sinha, residing at 301 Engamore Lane, Apt. # 108, Norwood, Massachusetts 02062, hereby sell and assign to ADE Corporation, a Massachusetts corporation, having a principal place of business at 80 Wilson Way, Westwood, Massachusetts 02090-1806, its successors and assigns, my entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention(s) in

## SPECIMEN TOPOGRAPHY RECONSTRUCTION

and the United States PCT Application therefor filed on December 22, 2000, Application No. PCT/US00/34806, and any such later filed patent applications that depend upon such PCT Application for priority and all divisions, reissues, continuations and continuations-in-part of any such patent applications and such patents that issue thereon.

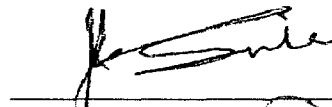
And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of said ADE Corporation, execute all applications for domestic and foreign patents including divisional, continuation, continuation-in-part, reissue and re-examination applications thereof, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said ADE Corporation, its successors and assigns, to obtain and enforce proper patent protection for said invention(s) in the United States, its territories and all foreign countries.

And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all United States Patents on inventions claiming priority of such Provisional Patent Application to ADE Corporation, its successors and assigns.

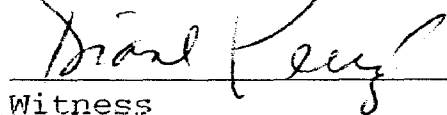
~~ADE-066XX~~

ADE-066X999  
(1) 02/01

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

  
\_\_\_\_\_  
Jaydeep Sinha

Date: 02-06-01

  
\_\_\_\_\_  
Witness

Date: 6 FEB. 01

242885

PATENT

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Jaydeep Sinha, residing at 301 Engamore Lane, Apt. # 108, Norwood, Massachusetts 02062, hereby sell and assign to ADE Corporation, a Massachusetts corporation, having a principal place of business at 80 Wilson Way, Westwood, Massachusetts 02090-1806, its successors and assigns, my entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention(s) in

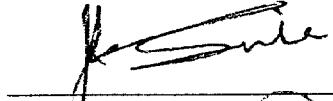
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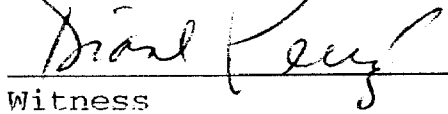
And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of said ADE Corporation, execute all applications for domestic and foreign patents including divisional, continuation, continuation-in-part, reissue and re-examination applications thereof, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said ADE Corporation, its successors and assigns, to obtain and enforce proper patent protection for said invention(s) in the United States, its territories and all foreign countries.

And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all United States Patents on inventions claiming priority of such Provisional Patent Application to ADE Corporation, its successors and assigns.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

  
\_\_\_\_\_  
Jaydeep Sinha

Date: 02-06-01

  
\_\_\_\_\_  
Witness

Date: 6 FEB. 01

242885