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04-26-1999



101019411

MRD 4-5-99

jc594 U.S. PTO  
09/286712  
04/05/99

1. Name of conveying party(ies)  
  
Shinji Okawa  
Robert C. Abbe  
  
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

2. Name and address of receiving party(ies)  
  
Name: Super Silicon Crystal Research Institute Corp.  
Street Address: 555-1, Nakanoya, Annaka  
City: Gumma 379-0125 State: \_\_\_\_\_ Zip \_\_\_\_\_  
  
Country: JAPAN  
  
Additional name(s) & address(es) attached? [X] Yes [ ] No

3. Nature of conveyance:  
  
[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
  
[ ] Other  
Execution Date: February 17, 1999,  
March 13, 1999

4. Application number(s) or patent number(s):  
  
If this document is being filed together with a new application, the execution date of the application is: February 17, 1999, March 13, 1999  
  
A. Patent Application No. (s) \_\_\_\_\_ B. Patent No. (s) 09/286712  
  
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  
[ ] Authorized to be charged to deposit account  
  
8. Deposit account number: \_\_\_\_\_  
(Attach duplicate copy of this page if paying by deposit account)

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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: Charles L. Gagnebin III Registration No. 25,467  
Signature: [Signature] Date: 4-5-99

Total number of pages including cover sheet, attachments, and document: [6]

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04/26/1999 TTDW11  
01 FT:581

Recordation Form Cover Sheet (Continued)

2. Name and Address or receiving party:

ADE CORPORATION  
80 Wilson Way  
Westwood, Massachusetts 02090-1806



**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, we, Shinji Okawa, c/o Super Silicon Crystal Research Institute Corp., 555-1, Nakanoya, Annaka, Gumma, 379-0125, Japan and Robert C. Abbe, residing at 358 Waverly Avenue, Newton, Massachusetts 02158, hereby sell and assign to SUPER SILICON CRYSTAL RESEARCH INSTITUTE CORP., a Japanese corporation having a principal place of business at 555-1, Nakanoya, Annaka, Gumma, 379-0125, Japan and 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 in

## SENSOR FOR MEASURING DEGREE OF FLATNESS

and the application for United States Letters Patent therefor executed by us on February 17, 1999, and March 13, 1999 and identified as Attorney Docket No. TAK-002XX, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said SUPER SILICON CRYSTAL RESEARCH INSTITUTE CORP. and ADE CORPORATION, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, 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 SUPER SILICON CRYSTAL RESEARCH INSTITUTE CORP. and ADE CORPORATION, its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to SUPER SILICON CRYSTAL RESEARCH INSTITUTE CORP. and ADE CORPORATION, its successors and assigns.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

\_\_\_\_\_  
Shinji Okawa

Date: \_\_\_\_\_

Witness:

\_\_\_\_\_

Date: \_\_\_\_\_

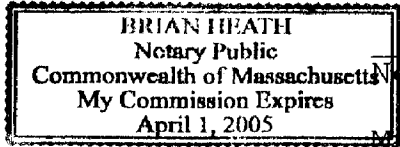
IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

*Robert C. Abbe*  
Robert C. Abbe

Date: MAR 13 1999

County of NOZ FOLK )  
Commonwealth of Massachusetts )

Subscribed and sworn to before me by the above-named Robert C. Abbe this 13<sup>th</sup> day of MARCH, 1999.



*Brian Heath*  
Notary Public

My Commission expires:  
APRIL 1, 05

201140