04-26-1999

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Off

PATENTS ONLY

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documents 019411 f Patents and	Trademarks: Please record the attached original
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Shinji Okawa Robert C. Abbe	Name: Super Silicon Crystal Research Institute Corp. Street Address: 555-1, Nakanoya, Annaka City: Gumma 379-0125 State: Zip
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	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 application is: February 17, 1999, March 13,	h a new application, the execution date of the 1999 -
A. Patent Application No.(s)	B. Patent No. (s) 64/786712
	rs attached? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents Involved [1]
Weingarten, Schurgin, Gagnebin & Hayes LLP Ten Post Office Square Boston, Massachusetts 02109	
	7. Total fee (37 CFR 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	[X] Enclosed [] Authorized to be charged to deposit account
	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
DO NO	T USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the attached copy is a true copy of the original	foregoing information is true and correct and a document.
Attorney name: Charles L. Gagnebin III	Registration No. 25,467
Signature: Marfiffynt	Date: 4-5-99 8
Total number of pages including cover sho	eet, attachments, and document: [6]
CLG:mes/202527 Mail documents to be recorded	with required cover sheet information to:

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Recordation Form Cover Sheet (Continued)

2. Name and Address or receiving party:

ADE CORPORATION 80 Wilson Way Westwood, Massachusetts 02090-1806

INVENTADO CICNATURE

U.S. Attorney Docket	TAK-002XX	

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

Sensor for Measuring Degree of Flatness

sell and assign to Super Silicon Crystal Research Institute Corp.

a corporation of JAPAN having a business address at 555-1, Nakanoya, Annaka, Gumma, 379-0125, Japan and to ADE Corporation

a corporation of U.S.A having a business address at 80 Wilson Way, Westwood, Massachusetts, U.S.A

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee or its representatives all facts known to me respecting said in vention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

DATE

Sign: Date: February 17, 1999 Research Institute Corp. 555-1, Nakanoya, Annaka, Gumma, 379-0125, Japan OKAWA Shinji TAKAHASHI Kiyoshi Type: Witness: Sign: Date: Type: Witness: Date: Type: OAte: Date:	INVERTOR: SIGNATORE	DATE	RESIDENCE AND POST OFFICE ADDRESS
OKAWA Shinji TAKAHASHI Kiyoshi 379-0125, Japan Sign: Witness: Sign: Date: Type: Witness:	I	Date: February 17, 1999	Research Institute Corp.
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NOTES:	MUST BE DATED.	WITNESS DESIRABLE.	LEGALIZATION NOT REQUIRED.

PATENT

ASSIGNMENT

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 Massaschusetts 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, affixed our seals.	we	have	hereunto	set	our	hands	and
Shinji Okawa		I	Date:				
Witness:							
		I	Date:				

IN W affixed ou	ITNESS ur seals	WHEREOF,	we have	e hereunto	set o	our hands	and
Robert C.	KAhh Kabe			Date:	MAR 13	1999	
County of Commonweal	th of M	assachuset	•	efore me	hy the	a showa-r	o amod
Robert C.	Abbe th	is <u>13 °</u>	day o	of MARCH		, 1999.	.ameu
		My Comn	n of Massachuse hission Expires 11,2005	Commis:		oires:	

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RECORDED: 04/05/1999