



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masanori MAYUSUMI
 Masato IMAI
 Kazutoshi INOUE
 Shinji NAKAHARA
 Shintosh GIMA

9-24-01

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

SUPER SILICON CRYSTAL RESEARCH
 INSTITUTE CORP.
 555-1, Nakanoya, Annaka-shi,
 Gumma, 379-0125 JAPAN

3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): All 5 on Sept. 19, 2001

, respectively.

09937525

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 as follows:

All 5 on Sept. 19, 2001

, respectively.

A. Patent Application No. (s)

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.
 767 Third Avenue, 25th Floor
 New York, New York 10017-2023

6. Total number of applications and patents involved: one

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

☒ Amount included with filing fee attached hereto.

☐ Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

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.

Dated: September 24, 2001

By: Leonard Holtz, Reg. No. 22,874

Express Mail" Mailing Label No. EL 922 088 335 US

Date of Deposit: September 24, 2001

I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addresses" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C. 20231.

Barbara Villani
 9/4/92

Total number of pages comprising cover sheet: 2

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 or on additional sheets attached hereto) of an invention described in an application for United States patent entitled:

APPARATUS FOR MANUFACTURING SEMICONDUCTOR WAFER

sell and assign to SUPER SILICON CRYSTAL RESEARCH INSTITUTE CORP.,
a corporation organized under the Laws of Japan,
having a business address at:
555-1, Nakanoya, Annaka-shi, Gumma, 379-0125 Japan

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;

corresponding to International Application number PCT/JP00/02094 filed on March 31, 2000

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, I will communicate to said Assignee or its representatives all facts known to me respecting said invention 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.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C., 767 Third Avenue - 25th Floor, New York, New York 10017-2023.

INVENTOR: SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: <i>Masanori Mayusumi</i>	Date: 19/09/2001	Residence (City & Country): Gumma, Japan
Masanori MAYUSUMI	Witness: <i>[Signature]</i>	Post Office Address: 12-37, Isobe 3-chome, Annaka-shi, Gumma, 379-0127 Japan
Sign: <i>Masato Imai</i>	Date: 19/09/2001	Residence (City & Country): Gumma, Japan
Masato IMAI	Witness: <i>[Signature]</i>	Post Office Address: Casa Verde II-204, 22-55, Annaka 3-chome, Annaka-shi, Gumma, 379-0116 Japan
Sign: <i>Inoue Kazutoshi</i>	Date: 19/09/2001	Residence (City & Country): Gumma, Japan
Kazutoshi INOUE	Witness: <i>[Signature]</i>	Post Office Address: Bunkyo Heights 203, 36-18, Bunkyo-cho 1-chome, Maebashi-shi, Gumma, 371-0801 Japan
Sign: <i>Shinji Nakahara</i>	Date: 19/09/2001	Residence (City & Country): Gumma, Japan
Shinji NAKAHARA	Witness: <i>[Signature]</i>	Post Office Address: 1412-2, Iizuka-machi, Takasaki-shi, Gumma, 370-0069 Japan
Sign: <i>Shintosh Gima</i>	Date: 19/09/2001	Residence (City & Country): Gumma, Japan
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RECORDING OFFICER:

After recording, please return to:

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PATENT
REEL: 012292 FRAME: 0716

09/937525

JCO9 Rec'd PCT/PTO 2 4 SEP 2001

Attorney Docket No. 01594/LH

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): M. MAYUSUMI et al

Serial No. : Based on
PCT/JP00/02094

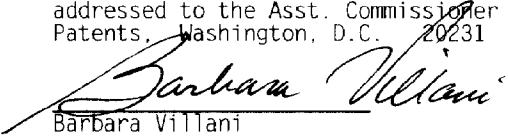
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Barbara Villani

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filed, and the necessary petition for
extension of time is not filed
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connection with this Paper, to Account
No. 06-1378.

**REQUEST FOR PUBLICATION OF
ASSIGNMENT INFORMATION**


Asst. Commissioner for Patents
Washington, D.C. 20231

S I R :

It is requested that the following assignment information be
published as part of the 18 month publication of the present
application:

**SUPER SILICON CRYSTAL RESEARCH INSTITUTE CORP.
555-1, Nakanoya, Annaka-shi,
Gumma, 379-0125 JAPAN**

Respectfully submitted,


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RECORDED: 09/24/2001

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