

10-11-2000



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

101483407

3NMENTS

SEP 21 U.S. PTO
09/667521
09/22/00

1. Name of conveying parties:
Kazuyoshi SUGIHARA, Atsushi Ando and Katsuya OKMURA

2. Name and address of receiving party:

Name: Kabushiki Kaisha Toshiba

Internal Address:

Street Address: 72 Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa-ken, Japan

City:

State:

Zip Code:

Additional name of conveying party attached? Yes No

3. Nature of conveyance:

9.22.00

Assignment Merger

Security Agreement Change of Name

Other

Additional name(s) & Address(es) attached?

Yes No

Execution Date: September 6, 2000

4. Application number or patent number: If this document is being filed together with a new application, the execution date of the application: September 6, 2000

A. Patent Application Numbers:

09 667521

B. Patent Numbers:

Additional numbers attached? Yes No

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

Name: Mr. Ernest F. Chapman

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington

State: DC Zip: 20005-3315

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

Enclosed (Please charge deficiency to deposit account)

Authorized to be charged to deposit account

8. Deposit account number: 06-0916

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.

10/03/2000 BALEXAND 00000642 09667521

04 FC:581 Richard V. Burgujin 0000 DP

Registration No. 31, 744

Signature

September 22, 2000

Date

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

A S S I G N M E N T

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: ASSEMBLY PART WITH WIRING AND FOR MANUFACTURING SYSTEM, METHOD OF MANUFACTURING SUCH ASSEMBLY PART, AND SEMICONDUCTOR MANUFACTURING SYSTEM CONSTITUTED USING ASSEMBLY PART for which I/WE executed an application for United States Letters Patent concurrently herewith or on _____ or filed an application for United States Letters Patent on _____, 19____ (Serial No. _____); and

WHEREAS, KABUSHIKI KAISHA TOSHIBA, a corporation of Japan, whose post office address is 72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. Full Name of Sole or First Assignor : Assignor's Signature	: Date
Kazuyoshi SUGIHARA : <i>Kazuyoshi Sugihara</i>	: September 6, 2000
Address Miura-gun, Kanagawa-ken, Japan	: Citizenship Japan
2. Full Name of Second Assignor : Assignor's Signature	: Date
Atsushi ANDO : <i>Atsushi Ando</i>	: September 6, 2000
Address Edogawa-ku, Tokyo, Japan	: Citizenship Japan
3. Full Name of Third Assignor : Assignor's Signature	: Date
Katsuya OKUMURA : <i>Katsuya Okumura</i>	: September 6, 2000
Address Yokohama-shi, Kanagawa-ken, Japan	: Citizenship Japan

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. · WASHINGTON, D.C.