

02-11-2000

Docket No.: 49547

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0851-0011 (exp. 4/94)
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



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Tab settings

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1.21.00

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

1. Name of conveying party(ies):

Chien Ping HUANG
Kevin CHIANG
Tzong Da HO

Additional names(s) of conveying party(ies) Yes No

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

Name: Siliconware Precision Industries Co., Ltd

Address: No. 123, Sec. 3, Da Fong Road

Tantzu

City: Taichung State/Prov.: _____

Country: Taiwan, R.O.C. ZIP: _____

Additional name(s) & address(es) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: December 14, 1999

Vertical stamp: JC584 U.S. PTO
09/489167
01/21/00

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 12/14/99

Patent Application No. _____ Filing date _____

B. Patent No.(s) _____

Yes No

Handwritten: 09/489 (167)

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

Name: Peter F. Corless, Esq.

Registration No. 33,860

02/03/2000 JARTIS 0000035 09/489167 Street

02 FC:581 40.00 DP

City: Boston State/Prov.: MA

Country: U.S.A. ZIP: 02109

6. Total number of applications and patents involved: 1

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

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

04-1105

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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.

Peter F. Corless

Name of Person Signing

Handwritten signature of Peter F. Corless

Signature

1/21/00

Date

Total number of pages including cover sheet, attachments, and

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PATENT

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ASSIGNMENT

WHEREAS, We (1) Chien Ping HUANG (2) Kevin Chiang (3) Tzong-Da Ho

(1) No. 8, Lane 26, Kangchuang Street, Chutung Chen, Hsintsu Hsien, inventors residing at

Taiwan, R.O.C. (2) No. 47, Lane 94, Yuantung S. Road, Tanyang Tsun,

Tantzu Hsiang, Taichung Hsien, Taiwan, R. O.C. (3) No. 9, Lane 304,

Minchuan Road, West District, Taichung, Taiwan, R.O.C.

hereinafter referred to as "Assignors"), have invented certain new and useful improvements in
" BALL GRID ARRAY INTEGRATED CIRCUIT PACKAGE STRUCTURE

", for which an application for United States Letters Patent with the same title shall be filed with the United States Patent and Trademark Office, under application number _____ and a filing date of _____, and

SILICONWARE PRECISION INDUSTRIES

WHEREAS, CO., LTD.

, located at No. 123, Sec. 3, Da Fong Road,

TANTZU, TAICHUNG, TAIWAN, R. O. C., (hereinafter referred to as the "Assignee"),

is desirous of acquiring the entire right, title and interest in and to the same invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

PATENT

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The Assignors also hereby grant the law firm of Dike, Bronstein, Roberts & Cushman LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this documents.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Dated this 14th day of Dec, 1999.

Chien Ping Huang
Chien Ping HUANG

Dated this 14th day of Dec, 1999.

Kevin Chiang
Kevin Chiang

Dated this 14th day of DEC, 1999.

Tzong Da HO
Tzong Da HO

Dated this _____ day of _____, 1999.

Dated this _____ day of _____, 1999.

Dated this _____ day of _____, 1999.
