

05-14-1999

SHEET



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

meD 5-3-99

U.S. PTO
09/304472
05/03/99

1. Name of conveying party(ies):

CHING-SHENG YANG

Additional name of conveying party(ies) attached Yes No

Name and Address of Receiving Party(ies):

Name: WINBOND ELECTRONICS CO

Address: No. 4, Creation Rd., III, Science-Based Industrial Park, HSINCHU, TAIWAN

3. Nature of Conveyance: **Assignment**

Execution Date: **12/31/99**

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

4. Application number(s) or patent number(s):

This document is being filed together with a new application on even date.

Title: METHOD OF SOLVING METAL STRINGER PROBLEM WHICH IS INDUCED BY THE PRODUCT OF TIN AND ORGANIC ARC REACTION

Patent Application Ser. No(s). and Filing Date(s):

Patent No(s): **09/304472**

5. Name and Address of Party To Whom Correspondence Concerning Document Should Be Mailed:

Name: **W. Wayne Liauh**
Address: **Law Office of Liauh and Associates**
4224 Waiialae Ave., Suite 5-388
Honolulu, HI 96816
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Telecopier: (808) 373-8319

6. Total Number of Applications and Patents Involved:

1.

7. Total Fee (37 CFR 1.21(h)).....:

\$ 40.00

8. Deposit account number:

12-1218

8.

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.

W. Wayne Liauh

Name of Person Signing

Signature

5/1/99

Date

05/13/1999 DNGUYEN 00000172 121218 09304472

Total number of pages comprising cover sheet: 1

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Docket No. WB87241

ASSIGNMENT

WHEREAS, I (We), as named below and whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain and useful improvements in:

Method of Solving Metal Stringer Problem Which Is Induced by the Product of TlN and Organic ARC Reaction

for which application for Letters Patent of the United States has been executed on even date herewith;

WHEREAS, WINBOND ELECTRONICS CORP., whose post office address is: No. 4, R&D Rd., III, Science-Based Industrial Park, HSINCHU, TAIWAN, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention in the United States, and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of all of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE the full and exclusive right, title and interest in and to said invention in the United States, and throughout the world, including priority rights created by any treaty or international convention to which the United States of America is a party, said patent application, and in and to any patent or patents obtained on said invention in the United States and all foreign countries, as fully set forth and described in the specification executed by me (us) under even date herewith preparatory to obtaining Letters Patent of the United States therefor, including any continuations, divisions, renewals, reissues, extensions and substitutes thereof, the said entire interest to be held and enjoyed by ASSIGNEE for its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted in the United States, extensions and substitutes thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this sale not been made;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof; and

ASSIGNOR HEREBY AUTHORIZES and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent, including any divisions, renewals, reissues and extension thereof to ASSIGNEE the aforesaid interest in and to the same.

ASSIGNOR FURTHER HEREBY AUTHORIZES the Attorney of Record in this application to fill in below the Serial number and filing date of this application subsequent to our execution of this assignment:

Serial No. _____ - Filing Date: _____

Name of Inventor	Residence or Post Office Address	Citizenship	Signature	Date
CHING-SHENG YANG	No. 4, R&D Rd., III Science-Based Industrial Park HSINCHU, TAIWAN	Taiwan, R.O.C.	ching-sheng Yang	1998. Dec. 31