10-17-2001 REC SHEET FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office (Rev. 6-93) OMB No 0651-0011 (exp. 4/94) To the Honorable Commissione, or a decided 1.01875925 d original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying part(ies): United Microelectronics Corp. (1) Ellis Lee; (2) Tsing-Fong Hwang Name: Street Address: No. 3, Li-Hsin Rd. II Science-Based Industrial Park Additional name(s) of conveying party(ies) a Hsinchu, Taiwan, R.O.C. 3. Nature of conveyance: Assignment Assignment Merger Change of Name Security Agreement Other: Execution Date: September 10, 2001 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: September 10, 2001 B. Patent No.(s) A. Patent application No.(s) Additional numbers attached? ☐ Yes ☒No 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: [1] concerning document should be mailed: Daniel R. McClure Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1500 Atlanta, Georgia 30339 7. Total fee (37 CFR 3.41) \$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit Account Number:

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FC:581 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.

Daniel R. McClure

Date

20-0778

Docket #: 252103-6110

Total number of pages including cover sheet, attachments, and document: [3]

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents, Box Assignments Washington, D.C. 20231

AssignCoverSht.doc

REEL: 012244 FRAME: 0369

(Attach duplicate copy of this page if paying by Deposit Account)

PATENT

ASSIGNMENT

WHEREAS.

1. Ellis Lee

2. Tsing-Fong Hwang

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: INTERCONNECT STRUCTURE

[] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, United Microelectronics Corp.

of No. 3, Li-Hsin Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

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ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have indicated.	signed his/her/their name(s) on the date(s)
Signature: Sole or First Joint Inventor: Ellis Lee	Sep, (0, 200/
Loing- Fong Huang Signature:	September 10, 500/

Sole or First Joint Inventor: Tsing-Fong Hwang

RECORDED: 10/05/2001

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