FORM PTO-1595

12-06-1999



U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No. 121251-1000 1012	214381
To the Honorable Commissioner of Patents and Trademarks.	
Name of conveying party(ies):	2. Name and Address of receiving party(ies):
Jerry D, Kline Cecil E. Smith, Jr.	Name: Micro-ASI, Inc.
	Address 12655 North Central Expressway Suite 1000
	City: Dallas
	State: TX Zip: 75243
	Additional name(s) & address(es) attached?Yes _X_No
3. Nature of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name	
Other	
Execution Date: November 15, 1999	
Application number(s) or patent number(s).	09/440751
_X_This document is being filed together with a new application.	01/14013/
Execution date of the application: November 16, 1999	
Title: Wafer Level Interposer	
A. Patent Application No.	B. Patent No.(s)
Additional numbers attached? YesX_ No	Additional numbers attached?YesXNo
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:(1)
Name: Lawrence R. Youst Gardere & Wynne, L.L.P.	7. Amount of fee enclosed or authorized to be charged: \$40
Address: 1601 Elm Street, Suite 3000	
City: Dallas	Deposit Account No: 07-0153 (Attach duplicate copy if
State: Texas Zip: 75201-4761	paying by deposit account) This form is submitted in triplicate.
$ \begin{array}{c} \text{DO NOT US} \\ \hline \end{array} $	SE THIS SPACE
Statement and signature.	10 Marie 11 11 11 11 11 11 11 11 11 11 11 11 11
To the best of my knowledge and belief, the foregoing information original document.	ion is true and correct and any attached copy is a true copy of the
November 16, 1999	ann fant
Date Total Number of Pages Including Cove	Lawrence R. Youst er Sheet, Attachments and Document: _3

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PATENT REEL: 010412 FRAME: 0512

PATENT

ASSIGNMENT

WHEREAS, Jerry D. Kline and Cecil E. Smith, Jr. have made an invention entitled "Wafer Level Interposer" for which they have executed a Letters Patent of the United States of even date herewith;

WHEREAS, Micro-ASI, Inc., 12655 North Central Expressway, Suite 1000, Dallas, Texas 75243 (hereinafter referred to as "Assignee") desires to acquire the entire right, title and interest in, to and under the above invention and application and any patents which may be granted on said invention in the United States and in any and all foreign countries:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we do sell, assign, and transfer, unto Assignee, the full and exclusive right, title and interest in and to any and all patents which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office of the United States and any and all foreign countries to issue any and all of said patents, when granted to Assignee as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of Assignee, its successors and assigns.

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Further, we agree that we will communicate to Assignee, or its representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuation, substitution, renewal and reissue applications, execute all necessary papers to cause any and all of said patents to be issued to Assignee, make all rightful oaths and generally do everything necessary or desirable to aid Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our respective hands and affixed our respective seals on the dates indicated below.

State of Texas

County of Dailes

Subscribed and sworn to before me by Jerry D. Kline on this 15 day of 1999, which witness my hand and official seal.



Notary Public State of Printed Name: 11 My Commission Expires:

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PATENT REEL: 010412 FRAME: 0514 County of Dallas

Subscribed and sworn to before me by Cecil E. Smith, Jr. on this 5 day of 1999, which witness my hand and official seal.



Notary Public-State of Toxas
Printed Name: Penan Dollar

My Commission Expires: 3-

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RECORDED: 11/16/1999

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