Name: AMKOR TECHNOLOGY, INC.
Street Address: 1900 South Price Road
City: Chandler
State: Arizona
Zip: 85248-1604
Country: United States

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: (a) December 6, 2001; (b) December 5, 2001

Patent Application No.(s) - 10013396
Title: STRUCTURES FOR IMPROVING HEAT DISSIPATION IN STACKED SEMICONDUCTOR PACKAGES

Name: James E. Parsons
Internal Address: SKJERVEN, MORGILL, MacPHERSON LLP
Street Address: 25 METRO DRIVE, SUITE 700
City: SAN JOSE
State: CA
Zip: 95110

Total number of applications and patents involved: One

Total fee (37 CFR 3.41): $40.00
Authorized to be charged to Deposit Account 19-2386
Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

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.

James E. Parsons 34,691 12/7/01
Name of Person Signing Signature Date

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

For good and valuable consideration, receipt of which is hereby acknowledged, we

Paul Robert Hoffman of Chandler, Arizona
David Albert Zoba of Chandler, Arizona

hereby sell, assign and transfer to AMKOR TECHNOLOGY, INC., a Delaware corporation, having a place of business at 1900 South Price Road, Chandler, AZ 85248-1604, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

STRUCTURES FOR IMPROVING HEAT DISSIPATION IN STACKED SEMICONDUCTOR PACKAGES

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 6th day of December, 2001.

Paul Robert Hoffman

State of Arizona ss.

County of Maricopa

On 12/6/01 before me, Sharon L. Hosford

personally appeared Paul Hoffman personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Sharon L. Hosford

SIGNATURE OF NOTARY
Executed this 5 day of December, 2001.

David Albert Zoba

State of Arizona ss.
County of Maricopa

On 12/5/01 before me, Sharon L. Hosford personally appeared David Zoba personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Sharon L. Hosford
SIGNATURE OF NOTARY