05-22-2003 Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev: 03/01) U.S. Patent and Trademark Office 102454373 OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(les) Name: AMKOR TECHNOLOGY, INC. Sang Hyun Ryu 5-14-03 Chan Yeok Park Internal Address: Ji Young Chung Additional name(s) of conveying party(ies) attached? Tyes X No 3. Nature of conveyance: ☐ Merger Assignment Street Address: 1900 South Price Road Security Agreement Change of Name Other City: Chandler State: Arizon&ip:85248-Execution Date: May 12, 2003 & May 13, 03 Additional name(s) & address(es) attached? Yes No 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: 05-12-03A. Patent Application No.(s) B Patent No.(s) Additional numbers attached? Tyes Will No 6. Total number of applications and patents involved:  $\Pi$ 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\,\(\frac{40.00}{}\) Name: WEISS, MOY & HARRIS, P.C. ☑ Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address 4204 North Brown Avenue 23 - 0830(Attach duplicate copy of this page if paying by deposit account) City:Scottsdale StateArizona Zip: 85251-3914

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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.

Jeffrey D. Moy

Name of Person Signing

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Signature

May 14, 2003

Date

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

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PATENT REEL: 014080 FRAME: 0283

Attorney Docket No.: WK0304025

## ASSIGNMENT

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

Sang Hyun Ryu ChanYeok Park of Seoul, Korea

Ji Young Chung

of Seoul, Korea of Kyounggi-do, Korea

hereby sell, assign and transfer jointly to Amkor Technology, Inc., a Deleware corporation, having a place of business at 1900 S. Price Road, Chandler, AZ 85248-1604; and Amkor Technology Korea, Inc. having a place of business at 957, Daechon-dong, Buk-gu, Gwangju 500-733, Rep. of Korea, their successors and assigns, the entire right, title and interest throughout the world in our invention in:

## \*SOLDER BALLS AND CONDUCTIVE WIRES FOR A SEMICONDUCTOR PACKAGE, AND AN IMPROVED MANUFACTURING METHOD, AND EVAPORATION METHOD THERFOR\*

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 12 day of	, 2003.			
	Sang Hyun Ryu			
On May 12, 2003 before m personally appeared Sang Hyun R	e, Jun Ho cho			
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