<u></u>	ATTORY OCKET NO: AB-1178 US				
	U.S. DEPARTMENT OF COMMERCE				
-	NTS ONLY				
TO THE HONORABL 102768944 ORIGINAL DOCUMENTS OR COPY THEREOF.	ENT AND TRADEMARK OFFICE. ALEAST ORD THE ATTACHED				
1. Name of conveying party(ies):  (a) ILL HEUNG CHOI	Name and address of receiving party(ies):				
(a) ILL HEUNG CHOI	Name: Samsung Electronics Co., Ltd. O				
	Street Address: 416, Maetan-dong, Paldal-Ku				
Additional name(s) of conveying party(ies) attached?	City: Suwon-city, Kyungki-do				
Yes No	Country: Republic of Korea				
3. Nature of Conveyance:	Name and address of receiving party(ies):				
Assignment Merger	Name:				
Security Agreement Change of Name	Street Address:				
Other	City: State: Zip:				
Execution Date: 15 May 2002	Country:				
Execution Date. 15 May 2002	Additional name(s) & address(es) attached?				
	☐ Yes ⊠ No				
Application number(s) or patent number(s):  If this document is being filed together with a new application No.(s).  Potent Application No.(s).					
A. Patent Application No.(s) -     Title: Semiconductor Package With Semiconductor Chips	B. Patent No.(s)				
Stacked Therein And Method Of Making The Package					
Additiona	Il numbers attached? Yes No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved: 1				
Name: David W. Heid					
Internal Address: SKJERVEN MORRILL LLP					
Street Address: 25 METRO DRIVE, SUITE 700	7. Total fee (37 CFR 3.41): \$40.00				
City SAN JOSE State CA Zip 95110	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				
DO NOT	USE THIS SPACE				
So No.					
Statement and signature.					
To the best of my knowledge and belief, the foregoing info original document.	ormation is true and correct and any attached copy is a true copy of the				
(1) 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2					
Name of Person Signing  David W. Heid 25,875  Signature  Signature  David W. Heid 25,875  Name of Person Signing					
Total number of pages including cover sheet, attachments, and documents: 1					

Express Mail Label No. EL 901 567 335 US

PATENT

**REEL: 015458 FRAME: 0223** 

Attorney Docket No.: AB-1178 US

## **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, ILL HEUNG CHOI of the Republic of Korea, hereby sell, assign and transfer to Samsung Electronics Co., LTD., a Korean corporation, having a place of business at 416, Maetandong, Paldal-ku, Suwon-city Kyungki-do, Republic of Korea, its successors and assigns, the entire right, title and interest throughout the world in my invention in

## SEMICONDUCTOR PACKAGE WITH SEMICONDUCTOR CHIPS STACKED THEREIN AND METHOD OF MAKING THE PACKAGE

for which I 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; I 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 me; I 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, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I 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	day of	15.	MAS	, 2002.	
			ILL HEUNG, CHOZ		
			ILL HEUNG CHOI		

RECORDED: 06/10/2004

PATENT REEL: 015458 FRAME: 0224