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Kyu-dong JUNG Woon-bae KIM	SAMSUNG ELECTRONICS CO., LTD.
In-sang SONG	416, Maetan-dong, Yeongtong-gu, Suwon-si,
Moon-chul LEE	Gyeonggi-do, Republic of Korea
Jun-sik HWANG	45 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20
Suk-jin HAM	25 = 0
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Additional name(s) of conveying party(ies) attached?  Yes  No	_
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Execution Date: March 21, 2006	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	ation, the execution date of the application is: March 21, 2006
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Unknown	Unknown
Additional numbers	attached? ☐ Yes ☑ No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
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**PATENT** 

REEL: 017735 FRAME: 0335

Docket No. O93153 For Non-U.S. Clients

## Assignment

Whereas, We, Kyu-dong JUNG of Suwon-si, Republic of Korea; Woon-bae KIM of Suwon-si, Republic of Korea; In-sang SONG of Seoul, Republic of Korea; Moon-chul LEE of Yongin-si, Republic of Korea; Jun-sik HWANG of Yongin-si, Republic of Korea; and Suk-jin HAM of Seoul, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in PACKAGING CHIP AND PACKAGING METHOD THEREOF and executed an application for Letters Patent of the United States of America therefor on

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor:

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

Pennsylvania	ereby authorize and request ou Avenue, NW, Washington, D	C 20037-3213 to ir	sert here in parentheses
(Application		and Confirmat	
	the application nur	nber and filing date	of said application when known.
Date:	West of the second	Mar, Zi	2006
	s/JUNG, Kyu-dong		
Date:	Dr.	Mar. 72	1.7000
Date:	s/KIM, Woon-bae	& Marin	1.2006
Date:	s/SONG, In-sang	3 may.	21.2006
Date:	s/LEE, Moon-chul	Man.	и. 7006
Date:	s/HWANG, fun-sik Lukrin Fan	Mar	71.700b
	s/HAM, Suk-jin		

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 03/28/2006

**PATENT** 

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