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Min-seog CHOI;Kae-dong BACK;In-sang SONG;Woon-bae KIM;Byung-gil JEONG;Kyu-dong JUNG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
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☐ Other

Execution Date: May 15, 2006

2. Name and address of receiving party(ies):

SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-dong,
Yeongtong-gu, Suwon-si,
Gyeonggi-do, Republic of KoreaAdditional 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: May 15, 2006

A. Patent Application No.(s)
UnknownB. Patent No.(s)
UnknownAdditional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

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PATENT
REEL: 018077 FRAME: 0835

Assignment

Whereas, We, Min-seog CHOI; Kae-dong BACK; In-sang SONG; Woon-bae KIM; Byung-gil JEONG; and Kyu-dong JUNG of Seoul, Republic of Korea, Yongin-si, Republic of Korea, Seoul, Republic of Korea, Suwon-si, Republic of Korea, Anyang-si, Republic of Korea and Suwon-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in PACKAGING CHIP HAVING INTERCONNECTION ELECTRODES DIRECTLY CONNECTED TO PLURAL WAFERS AND FABRICATION METHOD THEREFOR and executed an application for Letters Patent of the United States of America therefor on _____; and

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.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date: <u>May 15, 2006</u>	<u>[Signature]</u> s/Min-seog CHOI	<u>May 15, 2006</u>
Date: _____	<u>[Signature]</u> s/Kae-dong BACK	<u>May 15, 2006</u>
Date: _____	<u>[Signature]</u> s/In-sang SONG	<u>May 15, 2006</u>
Date: <u>May 15, 2006</u>	<u>[Signature]</u> s/Woon-bae KIM	<u>May 15, 2006</u>
Date: <u>May 15, 2006</u>	<u>[Signature]</u> s/Byung-gil JEONG	<u>May 15, 2006</u>
Date: <u>May 15, 2006</u>	<u>[Signature]</u> s/Kyu-dong JUNG	<u>May 15, 2006</u>

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