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Yu-mi SOHN
Jeong-hoon PARK
Sang-rae LEE
So-young KIM

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

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Execution Date: February 20, 2006

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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: February 20, 2006

A. Patent Application No.(s)
UnknownB. Patent No.(s)
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5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

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1

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Assignment

Whereas, We, Yu-ni SOHN, Jeong-hoon PARK, Sang-rae LEE and So-young KIM of Seongnam-si, Republic of Korea, Seoul, Republic of Korea, Suwon-si, Republic of Korea, Yongin-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in INTRAPREDICTION METHOD AND APPARATUS USING VIDEO SYMMETRY AND VIDEO ENCODING AND DECODING METHOD AND APPARATUS and executed an application for Letters Patent of the United States of America therefor on 20 February 2006; 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, the confirmation number and filing date of said application when known.

Date: 20 February 2006
s/Yu-ni SOHN

Date: 20 February 2006
s/Jeong-hoon PARK

Date: 20 February 2006
s/Sang-rae LEE

Date: 20 February 2006
s/So-young KIM

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