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Yong-sik KWON

Jin-hee JEONG

Jung-jin KIM

07/17/03

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

SAMSUNG ELECTRONICS CO., LTD.

416 Maetan-dong, Paldal-gu,

Suwon-city, Gyunggi-do,

Korea

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

3. Nature of conveyance:

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Execution Date: July 2, 2003

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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: July 2, 2003

A. Patent Application No.(s)

Not Yet Assigned

B. 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



23373

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6. Total number of applications and patents involved:

1

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Assignment

Whereas, I/We, Yong-sik KWON, of 670-71, Seongsu-1ga-2dong, Seongdong-gu, Seoul, Korea, Jin-hee JEONG, of 24-3, 87-70, Imun-1-dong, Dongdaemun-gu, Seoul, Korea, Jung-jin KIM, of 1-502, Pyeonggwang Apartment, Beomer-4-dong, Suseong-gu, Daegu-city, Korea, respectively, hereinafter called assignors, have invented certain improvements in EQUALIZING METHOD AND APPARATUS FOR SINGLE CARRIER SYSTEM HAVING AN IMPROVED EQUALIZATION PERFORMANCE and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Paldal-gu, Suwon-city, Gyunggi-do, 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,

I/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 I/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 I/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.

I/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: July 2, 2003
s/Yong-sik KWON

Date: July 2, 2003
s/Jin-hee JEONG

Date: July 2, 2003
s/Jung-jin KIM

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