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Kyo-Min SOHN, Young-Ho SUH

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

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Name: SAMSUNG ELECTRONICS CO., LTD.

Internal Address: 416, Maetan-dong,

Paldal-qu, Suwon-city, Kyungki-do,

Korea

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Yes No

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Execution Date: August 21, 2001

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If this document is being filed together with a new application, the execution date of the application is: August 21, 2001

A. Patent Application No. (s)

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

Name: Frank Chau, Esq.

Street Address: F. CHAU & ASSOCIATES, LLP

1900 Hempstead Turnpike, Suite 501

City: East Meadow State: NY Zip: 11554

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §3.41): \$40.00

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PATENT

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U.S. PTO
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ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: SEMICONDUCTOR MEMORY DEVICE WITH REDUNDANCY

invented by me (*if only one inventor is named below*) or us (*if more than one inventor is named below*) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 8045-14 (PX1355-US/SSD), or is more particularly identified as:

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