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 Hitoshi WAKABAYASHI; Yukishige SAITO;
 Atsushi OGURA; Mitsuru NARIHIRO; Kohichi ARAI;
 Hisashi TAKEMURA; Tohru MOGAMI;
 Toyoji YAMAMOTO; Yukinori OCHIAI

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

2. Name and address of receiving party(ies):
 NEC CORPORATION
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 Minato-ku, Tokyo, Japan

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
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Execution Date: September 17, 2003

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:

A. Patent Application No.(s)
 10/668,349

Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
 SUGHRUE MION, PLLC
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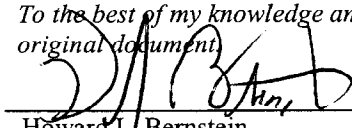
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Assignment

Whereas, *X*We, Risho KOH, Shigeharu YAMAGAMI, Jong-wook LEE, Hitoshi WAKABAYASHI of
Yukishige SAITO, Atsushi OGURA, Mitsuru NARIHIRO, Kohichi ARAI,
Hisashi TAKEMURA, Tohru MOGAMI, Toyoji YAMAMOTO, and Yukinori OCHIAI

Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME

and executed an application for Letters Patent of the United States of America therefor on
September 17, 2003; and

Whereas, NEC Corporation
7-1, Shiba 5-chome,
Minato-ku, Tokyo, Japan
(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,

*X*We, the above named assignor(s), 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
*X*we request the Commissioner of Patents 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.

*X*We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
number _____, filed _____) the filing date and application
number of said application when known.

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Date: September 17, 2003 *Yusato Kimura*
Date: September 17, 2003 *Shinji Muro*