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Hiroataka NAKANO

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 yes no

2. Name and address of receiving party(ies)?
NEC CORPORATION
7-1, Shiba 5-chome
Minato-ku, Tokyo, Japan

Additional name(s) & address(es) attached?
 yes no

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Execution Date: March 29, 2001

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: March 29, 2001
A. Patent Application No.(s)/Confirmation No.(s)
09/819,791 / 2643
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:
1
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J. Frank Osha
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May 24, 2001
Date

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Assignment

Whereas, I/We, **HIROTAKA NAKANO** of
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in
CLOCK DISTRIBUTING CIRCUIT IN PROGRAMMABLE LOGIC DEVICE

and executed an application for Letters Patent of the United States of America therefor on
March 29, 2001 ~~19~~ ; and

Whereas, **NEC Corporation**
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,

I/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
I/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.

I/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 09/819,791, filed March 29, 2001) the filing date and application
number of said application when known.

Date: March 29, 2001 sl Hirotaka Nakano (印)
HIROTAKA NAKANO

Date: sl _____

Date: sl _____

witness: Date: March 29, 2001 sl Toshio Ukei

Date: March 29, 2001 sl Hiroshi Muta

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)