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Hideyuki SHIMONISHI
M. Yahya SANADIDI
Mario GERLA

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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:

A. Patent Application No.(s)
10/997,861

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, PLLC
WASHINGTON OFFICE
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6. Total number of applications and patents involved:

1

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March 24, 2005

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PATENT
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For Non-U.S. Clients

Assignment

Whereas, I / We,

- (1) Hideyuki SHIMONISHI
- (2) M. Yahya SANADIDI
- (3) Mario GERLA

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

HIGH-THROUGHPUT COMMUNICATION SYSTEM, COMMUNICATION TERMINAL,
SESSION RELAY, AND COMMUNICATION PROTOCOLand executed an application for Letters Patent of the United States of America therefor on
March 18, 2005 ; and

Whereas,

- (1) NEC Corporation
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan
- (2) The Regents of the University of California
1111 Franklin Street, 12th Floor, Oakland, California 94607-5200, U.S.A.

(assignee(s)), 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, PLLC of 2100 Pennsylvania
Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application
number 10/997,861 , filed 11/29/2004) the filing date and application
number of said application when known.

Date: March 18, 2005

Hideyuki Shimonishi (F)
Hideyuki SHIMONISHI

Date: _____

M. Yahya SANADIDI

Date: _____

Mario GERLA

Witness:

Masato Himura[Signature]

For Non-U.S. Clients

Assignment

Whereas, I / We,

- (1) Hideyuki SHIMONISHI
- (2) M. Yahya SANADIDI
- (3) Mario GERLA

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

HIGH-THROUGHPUT COMMUNICATION SYSTEM, COMMUNICATION TERMINAL,
SESSION RELAY, AND COMMUNICATION PROTOCOL

and executed an application for Letters Patent of the United States of America therefor on

November 16, 2004 and
November 17, 2004 ; and

Whereas,

- (1) NEC Corporation
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan
- (2) The Regents of the University of California
1111 Franklin Street, 12th Floor, Oakland, California 94607-5200, U.S.A.

(assignee(s)), 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, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 10/997,861 , filed 11/29/2004) the filing date and application number of said application when known.

Date: _____

Hideyuki SHIMONISHI

Date: Nov. 16, 2004M. Yahya Sanadidi
M. Yahya SANADIDIDate: 11/17/04Mario Gerla
Mario GERLA

Witness:

11/17/04Stacey CUSH
STACEY CUSH