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12-09-2008

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attached documents or the new address(es) below.

1. Name of conveying party(ies):
Tatsuo AKIYAMA

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

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s): November 18, 2008

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other

City: Tokyo
State/Prov.: _____
Country: Japan ZIP: _____

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

4. Application or patent numbers(s):
A. Patent Application No. (s) _____

This document is being filed together with a new application.
B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Sean M. McGinn, Esq.
Registration No.: 34,386
Address: McGinn Intellectual Property Law Group, PLLC
8321 Old Courthouse Road
Suite 200
City: Vienna
State/Prov.: Virginia
Country: U.S.A. ZIP: 22182-3817
Phone Number: 703-761-4100
Fax Number: 703-761-2375
Email Address: admin@mcginniplaw.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-0481 (Deficiencies Only)
Authorized User Name Sean M. McGinn

9. Signature: December 3, 2008
Signature Date
Sean M. McGinn, Esq.
Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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06 FC:8021 40.00 DP

PATENT
REEL: 021954 FRAME: 0143

APPROVED PCT 03 DEC 2008

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS
OF ASSIGNOR

Tatsuo Akiyama
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented
and own a certain new and useful invention entitled:

TITLE OF INVENTION:

Moving Amount Calculation System and
Obstacle Detection System

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

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

(hereinafter referred to as ASSIGNEE), is desirous of acquiring
the entire right, title, and interest in, to and under said
invention and the United States Letters Patent to be obtained
therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE to
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of
which is hereby acknowledged, and for other good and
valuable consideration, ASSIGNOR, by these presents, hereby
sells, assigns and transfers to ASSIGNEE the entire and
exclusive right, title and interest to said invention and all
Letters Patent of the United States to be obtained therefor on
said application or any continuation, division, renewal,
substitute or reissue thereof for the full term or terms for
which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner
of Patents and Trademarks to issue said Letters Patent of the
United States Patent obtained therefor on said application or any
(Assignment of Application for Patent -- page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 18th day of November, 2008.

SIGNATURE

By: Tatsuo Akiyama (秋山)
Tatsuo Akiyama

SIGNATURE

By: _____

SIGNATURE

By: _____

SIGNATURE

By: _____

SIGNATURE

By: _____

SIGNATURE

By: _____

WITNESSES

Masahiro Kina
Oliver M. ...

(Assignment of Application for Patent -- page 2 of 2)

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Authorized User Name Sean M. McGinn

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Signature

December 3, 2008

Date

Sean M. McGinn, Esq.

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: