

03-19-2003

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102394453

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Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) CHEN, Frederick W.

Execution Date
Month Day Year
10/26/1998

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) United States Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue, S.W.

Address (line 2)

Address (line 3) Washington

District of Columbia

20585-162

City

State/Country

Zip Code

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03/18/2003 EDOOPER 00000082 012752 09186306

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Correspondent Name and Address

Area Code and Telephone Number

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Address (line 3) **1000 Independence Avenue, S. W.**

Address (line 4) **Washington, D.C. 20585-162**

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/186,306

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

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PCT PCT PCT

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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Enclosed ☐

Deposit Account ☒

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

01-2752

Authorization to charge additional fees:

Yes ☒

No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Betty A. Winchester

Name of Person Signing

Signature

Date

FEB 3 2003

U.S. Department of Energy
PATENT ASSIGNMENT FORM

WHEREAS, we, Richard B. Vilim, Humberto E. Garcia and Frederick W. Chen,
citizens of Canada, Venezuela and the United States residing
in Aurora, County of Kane, State of Illinois;
in Idaho Falls, County of Bonneville, State of Idaho;
in Naperville, County of DuPage, State of Illinois;
have invented certain new and useful improvements in Statistically Qualified
Neuro-Analytic System and Method for Processing Monitoring,
for which we are about to file an application for United States Letters Patent
identified as S-87,182 and executed by us on the _____ day of _____ 19 ____
____; and on the _____ day of _____ 19____; and on the 26 day of Oct.
____ 1998;

WHEREAS, the Government of the United States desires to acquire the entire
right, title, and interest in and to said invention and in and to any Letters Patent
wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in
consideration of the sum of One Dollar to us in hand paid by the Government of the
United States, and for other good and valuable consideration, the receipt of which
is hereby acknowledged, we by these presents do sell, assign, and transfer unto the
said Government of the United States, as represented by the United States Department
of Energy, and/or its assigns, the entire right, title, and interest in and to the
said invention and in and to any and all Letters Patent wherever they may be granted
thereon as well as reissues and extensions of said Letters Patent are or may be
granted, reissued, or extended, as fully and entirely as the same would have been
held or enjoyed by us had this assignment not been made.

We agree to make, execute, and deliver unto the Government of the United
States, or to the United States Department of Energy, any and all papers, documents,
affidavits, renewal, divisional and reissue applications, statements, or other
instruments in such usual or other forms, terms and contents as may be required by
the United States Department of Energy, or its duly authorized representative, in or
incident to the prosecution or conduct of any and all applications, before as well
as after the issuance of any Letters thereon, or in the adjustment or settlement of
any interferences or other actions or proceedings that said applications may
encounter or in which they may become involved and we agree that we will encounter
or in which they may become involved and we agree that we will aid the Government of
the United States in every way in protecting the inventions as may be requested by
the United States Department of Energy or its assigns, except that any expenses
arising through extending such assistance will be paid for by proper arrangement
with the Government of the United States.

WITNESS:

(SEAL)

INVENTORS:

Frederick W. Chen

Date October 27, 1978

WITNESS:

(SEAL)

INVENTORS:

Date _____

WITNESS:

(SEAL)

INVENTORS:

Date _____

Approved and consented to this _____ day of _____, 19__.

ATTEST:

(SEAL)

By _____

Its _____

Accepted for the Benefit of the Government of the United States.

UNITED STATES DEPARTMENT OF ENERGY

WITNESS:

By

Assistant General Counsel for Patents

PATENT

REEL: 013848 FRAME: 0356

Betty A. Winchester
Office of the Assistant General Counsel for
Technology Transfer and Intellectual
Property
U.S. Department of Energy
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