

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

09-20-2000



101467070

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

U.S. PTO  
09/653154  
09/31/00

## RECORDATION FORM COVER SHEET PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

### Submission Type

☒ New

Resubmission (Non-Recordation)

☐ Document ID#

Correction of PTO Error

☐ Reel #  Frame #

Corrective Document

☐ Reel #  Frame #

### Conveyance Type

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☐ Other

**U.S. Government**

(For Use ONLY by U.S. Government Agencies)

☐ Departmental File

☐ Secret File

### Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (line 1) **SUGAHARA, Hirohide**

**08 17 2000**

Name (line 2) **MIYOSHI, Takashi**

**08 17 2000**

Name (line 1) **HORIE, Takeshi**

**08 17 2000**

Name (line 2) **LARSON, Jeffrey D.**

**08 17 2000**

### Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) **FUJITSU LIMITED**



If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) **a Japanese corporation**

Address (line 1) **Kawasaki, JAPAN**

Address (line 2)

Address (line 3)

### Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name **Albert C. Smith**

Address (line 1) **Fenwick & West LLP**

Address (line 2) **Two Palo Alto Square**

Address (line 3) **Palo Alto, CA 94306**

Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
0651-0027-DOCS/1087326.1

**REEL: 011075 FRAME: 0239**

**Correspondent Name and Address**

Area Code and Telephone (650) 858-7609

Name Albert C. Smith

Address (line 1) Fenwick & West LLP

Address (line 2) 2 Palo Alto Square

Address (line 3) Palo Alto, CA 94306

Address (line 4)

**Pages**

Enter the total number of pages of the conveyance document including attachments # 1

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

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)



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  
08 17 2000

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
has not been assigned

PCT  
PCT


PCT  
PCT


PCT  
PCT


**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

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:

# 19-2555

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.*

Albert C. Smith

Name of Person Signing

Albert C. Smith

Signature

8/31/00

Date

# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

FUJITSU LIMITED, Kawasaki, Japan

(Insert  
ASSIGNEE's  
Name(s)  
Address(es))

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

METHOD AND APPARATUS FOR AVOIDING STARVATION IN

(Title of  
Invention)

COMPUTER NETWORK

relating to International Patent Application PCT/JP \_\_\_\_\_/\_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date  
of execution  
of application,  
if not  
concurrent)

(a) executed on \_\_\_\_\_

(b) filed on \_\_\_\_\_  
Serial No. \_\_\_\_\_/\_\_\_\_\_

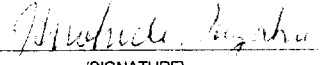
( \_\_\_\_\_ ) is hereby authorized to insert in (b) the specified data, when known.

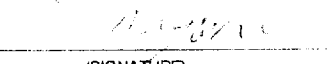
and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

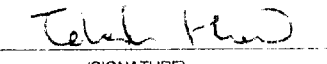
The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1)  Hirohide Sugahara August 17, 2000  
(SIGNATURE) (TYPE NAME) (DATE)

2)  Takashi Miyoshi August 17, 2000  
(SIGNATURE) (TYPE NAME) (DATE)

3)  Takashi Horie August 17, 2000  
(SIGNATURE) (TYPE NAME) (DATE)

4)  Jeffrey D. Larson August 17, 2000  
(SIGNATURE) (TYPE NAME) (DATE)

5) \_\_\_\_\_  
(SIGNATURE) (TYPE NAME) (DATE)

6) \_\_\_\_\_  
(SIGNATURE) (TYPE NAME) (DATE)

7) \_\_\_\_\_  
(SIGNATURE) (TYPE NAME) (DATE)

RECORDED: 08/31/2000

PATENT  
REEL: 011075 FRAME: 0241