

03-21-2001

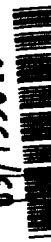
U.S. Department of Commerce
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PATENT



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Conveying Party(ies)

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Execution Date
Month Day Year
02 08 01

Name (line 1) Seiji TOKUNAGA

Name (line 2)

Second Party

Name (line 1) Hiromitsu KAJIYAMA

Execution Date
Month Day Year
02 08 01

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) FUJITSU LIMITED

Name (line 2)

Address (line 1) 1-1, Kamikodanaka 4-chome

Address (line 2) Nakahara-ku, Kawasaki-shi

Address (line 3) Kanagawa
City

Japan
State/Country

211-8588
Zip Code

☐ 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.)

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PATENT
REEL: 011588 FRAME: 0634

Correspondent Name and Address

Area Code and Telephone Number

(212)643-5000

Name Helfgott & Karas, P.C.

Address (line 1) Empire State Building

Address (line 2) 60th Floor

Address (line 3) New York, New York 10118

Address (line 4) Attorney Docket No.: FUJY 18.369

Pages

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

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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

Patent Cooperation Treaty (PCT)

Enter PCT application number
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has not been assigned.

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:
Deposit Account

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Samson Helfgott

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Signature

3/05/01

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Conveying Party(ies)

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Name (line 1) Masahiko NAGAFUJI

Execution Date
Month Day Year

02 08 01

Name (line 2)

Execution Date
Month Day Year

02 08 01

Name (line 1) Kenji YAMADA

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

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Name (line 2)

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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)

ASSIGNMENT

Docket No. FUJY 18.369

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in : _____
IP GATEWAY APPARATUS

for which

(check one) ☒ an application is being filed concurrently herewith,

☐ an application for a Patent of the United States was filed on _____

☐ and given Application Serial No. _____

and WHEREAS, FUJITSU LIMITED

having a place of business at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi,
Kanagawa 211-8588 Japan, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first inventor Seiji TOKUNAGA

Inventor's signature Seiji Tokunaga Date February 8, 2001

Residence Fukuoka, Japan Citizenship Japanese

Post Office Address c/o FUJITSU NISHI-NIHON COMMUNICATION SYSTEMS LIMITED, 2-1,
Momochihama 2-chome, Sawara-ku, Fukuoka-shi, Fukuoka 814-8588 Japan

Full name of second joint inventor, if any Hiromitsu KAJIYAMA

Second Inventor's signature Hiromitsu Kajiyama Date February 8, 2001

Residence Fukuoka, Japan Citizenship Japanese

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Full name of third joint inventor, if any Masahiko NAGAFUJI

Third Inventor's signature Masahiko Nagafuchi Date February 8, 2001

Residence Fukuoka, Japan Citizenship Japanese

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Momochihama 2-chome, Sawara-ku, Fukuoka-shi, Fukuoka 814-8588 Japan

PATENT

REEL: 011588 FRAME: 0637

Full name of ninth joint inventor, if any Kenji YAMADA

Inventor's Signature Kenji Yamada Date February 8, 2001

Residence Fukuoka, Japan

Citizenship Japanese

Post Office Address c/o FUJITSU NISHI-NIHON COMMUNICATION SYSTEMS LIMITED,
2-1, Momochihama 2-chome, Sawara-ku, Fukuoka-shi, Fukuoka 814-8588 Japan

Full name of tenth joint inventor, if any _____

Inventor's Signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address _____

Full name of eleventh joint inventor, if any _____

Inventor's Signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address _____

Full name of twelfth joint inventor, if any _____

Inventor's Signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address _____

Full name of thirteenth joint inventor, if any _____

Inventor's Signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address _____