

06-13-2003



Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings

102473148 PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Atty Docket No.: FUJA 20.132

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 6-9-03 1-Junichi HAYAMA 2-Noboru NAKAMA 3-Tetsuya MURAYAMA 4-Kenji TSUTSUMI 5-Satoshi TOJO 6-Hiroshi KADOYA Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Name: FUJITSU LIMITED Internal Address: Street Address: 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan City: State: Zip: Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Correction of Reel/Frame No.: 013588/0983 Execution Date: 1-4 October 24, 2002 5-November 8, 2002 6-8 October 24, 2002

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) 10/319,926 B. Patent No.(s) Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Katten Muchin Zavis Rosenman Internal Address: IP Department 15th Fl. Street Address: 575 Madison Avenue City: New York State: New York Zip: 10022-2585

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 50-1290 (Attach duplicate copy of this page if paying by deposit account)

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9. 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. Brian S. Myers Name of Person Signing Signature Date JUNE 5, 2003

Total number of pages including cover sheet, attachments, and documents: 9

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

OFFICE OF PATENT RECORDS 2003 JUN -9 PM 4:00 FINANCE SECTION

06/12/2003 LABELER 00000114 501250 10319926 01 FC:0021 40.00 CN

PATENT REEL: 014157 FRAME: 0167

CONTINUATION OF RECORDATION FORM COVER SHEET

Continuation of Item 1. - Name of Conveying Parties

Additional Names of Conveying Party(ies):

7- *Kiyonori KUSUDA*

8- *Kenji TOSHIMITSU*

Continuation of Item 2. - Name and address of receiving parties

Additional Receiving Party(ies):

Name:

Street Address:

City:

State/Country:

Zip:

Continuation of Item 4. - Application numbers or patent numbers

Continuation of Item 4 A. - Additional Patent Application No.(s):

Continuation of Item 4 B. - Additional Patent No.(s):

Attorney Docket No: FUJR 20.132

12-23-2002



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10/319926
12/12/02

Form PTO-1595
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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Atty Docket No.: FUJR 20.132

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
1-Junichi HAYAMA
2-Noboru NAKAMA
3-Tetsuya MURAYAMA
4-Kenji TSUTSUMI
5-Satoshi TOJO
6-Hiroshi KADOYO
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Fujitsu Limited
Internal Address:
Street Address: 1-1 Kamikodanaka 4-chome
Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan
City: State: Zip:
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other 12/12/02
Execution Date: 1-4 October 24, 2002
5- November 8, 2002
6-8- October 24, 2002

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)
10319926
Additional numbers attached? Yes No

B. Patent No.(s)
1-4 October 24, 2002
5- November 8, 2002
6-8-October 24, 2002

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Katten Muchin Zavis Rosenman
Internal Address: IP Department 15th Fl.
Street Address: 575 Madison Avenue
City: New York State: New York Zip: 10022-2585

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
50-1290
(Attach duplicate copy of this page if paying by deposit account)

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9. 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.
Brian S. Myers
Name of Person Signing
Signature
December 12, 2002
Date

Total number of pages including cover sheet, attachments, and documents: 5

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01 FC:8021 40.00 CH

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PATENT
REEL: 014157 FRAME: 0169

CONTINUATION OF RECORDATION FORM COVER SHEET

Continuation of Item 1. - Name of Conveying Parties

Additional Names of Conveying Party(ies):

7- *Kiyonori KUSUDA*

8- *Kenji TOSHIMITSU*

Continuation of Item 2. - Name and address of receiving parties

Additional Receiving Party(ies):

Name:

Street Address:

City:

State/Country:

Zip:

Continuation of Item 4. - Application numbers or patent numbers

Continuation of Item 4 A. - Additional Patent Application No.(s):

Continuation of Item 4 B. - Additional Patent No.(s):

Attorney Docket No: FUJR 20.132

ASSIGNMENT

WHEREAS, the below named inventors, ASSIGNOR, has made a certain new and useful invention in: POWER SUPPLY TERMINAL AND BACK BOARD

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 Junichi HAYAMA
Inventor's Signature *Junichi Hayama* Date Oct. 24, 2002
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Docket No. _____

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Full name of third joint inventor, if any Tetsuya MURAYAMA
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Full name of fourth joint inventor, if any Kenji TSUTSUMI
Fourth Inventor's Signature 津々見 謙二 Date Oct. 24, 2002
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Seventh Inventor's Signature 柳川 清徳 Date Oct. 24, 2002
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Full name of eighth joint inventor, if any Kenji TOSHIMITSU
Eighth Inventor's Signature 利光 憲二 Date Oct. 24, 2002
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