

MWD 2/29/00

04-07-2000

29

Form-PTO-1595
1-31-92

TF



RECORDATION

Atty. Docket:862.3179

To the Commissioner of Pa

101308645

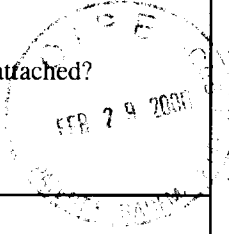
Attached original documents or copy thereof.

1. Name of conveying party(ies):

SATOSHI NISHIKAWA, KOJI NAKAGIRI, YASUO MORI, and YASUHIRO KUJIRAI

Additional name(s) of conveying party(ies) attached?

Yes No



2. Name and address of receiving party(ies):

Name: CANON KABUSHIKI KAISHA

Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku

Tokyo, Japan

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: January 18, 2000

Domestic Address:

City: State ZIP

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

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 Number: 09/465,387

Filing Date: December 17, 1999

B. Title of Invention:

DATA PROCESSING APPARATUS ADAPTABLE TO PLURAL ENVIRONMENTS AND DATA PROCESSING METHOD

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

7. Total fee (37 CFR 3.41): . . . \$ 40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

4/06/2000 DCOATES 00000073 09465387

DO NOT USE THIS SPACE

FC:581

40.00 CP

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

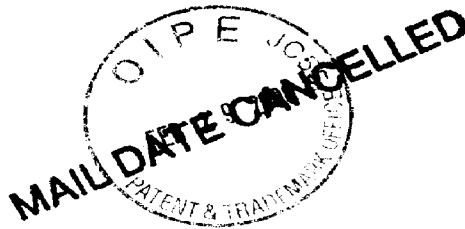
Joseph W. Ragusa
Name of Person Signing

Joseph W. Ragusa
Signature

February 28, 2000

Date

Total number of pages including cover sheet, attachments, and documents:2



01145-

page 1

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, We, Satoshi NISHIKAWA, Koji NAKAGIRI,
Yasuo MORI and Yasuhiro KUJIRAI

citizens of Japan

residing respectively at

35-4-207, Shinishikawa 1-chome, Aoba-ku, Yokohama-shi,
Kanagawa-ken, Japan;

8-21-403, Kitakase 3-chome, Saiwai-ku, Kawasaki-shi,
Kanagawa-ken, Japan;

19-15-407, Toyotamakita 2-chome, Nerima-ku,
Tokyo, Japan; and

34-1, Chuo 4-chome, Ohta-ku, Tokyo, Japan

hereby sell, assign, transfer and convey unto Canon Kabushiki Kaisha

a corporation of Japan

having a place of business at

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title
and interest, for the United States, in and to certain inventions relating to

**DATA PROCESSING APPARATUS ADAPTABLE TO PLURAL ENVIRONMENTS
AND DATA PROCESSING METHOD**

and described in an application for Letters Patent of the United States filed by us on December 17, 1999
and which has been accorded Application No. 09/465,387

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent
of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby
authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters
Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for
patent or other form of protection for said inventions, the benefit of the right of priority provided by the
International Convention for the Protection of Industrial Property, as amended, or by any convention which may
henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral
authorization from us.

JOINT
(AFTER APPLICATION FILED)

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominee all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominee in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: Satoshi Nishikawa Date: January 18, 2000
Satoshi NISHIKAWA

By: Koji Nakagiri Date: January 18, 2000
Koji NAKAGIRI

By: Yasuo Mori Date: January 18, 2000
Yasuo MORI

By: Yasuhiro Kujirai Date: January 18, 2000
Yasuhiro KUJIRAI