| Form-PT@-1595 TLANSMITT 1-31-92  | 02-11-2003   | ON Atty. Docket: 03500.017000             |
|--|--|---|
| To the Director, U.S. Patent and Tradem  |  | al documents or copy thereof.             |
| Name of conveying party(ies):     Shinji UCHIYAMA  | 102449466  | receiving party(ies):                     |
| 2-4-03   | Name: CANON KAE  | USHIKI KAISHA                             |
| Additional name(s) of conveying party(ies) attached  | ed? Foreign Address: 3-3   | 0-2, Shimomaruko, Ohta-ku                 |
| ∐ Yes X No   | T  | okyo, Japan                               |
| 3. Nature of conveyance:  X Assignment Merger  Security Agreement Change of Nat  | me Domestic Address:   |   |
| Execution Date: January 28, 2003   | City:  | State ZIP                                 |
|  | Additional name(s) &   | address(es) attached? Yes X No            |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new A. Patent Application Number: Not Yet Assigned Filing Date: February 3, 2003  Additional number  5. Name and address of party to whom correspondent concerning document should be mailed:  Name:                 | w application, the execution date of the B. Title of Inven INFORMATI APPARATUS  rs attached? Yes X  rece 6. Number of application    7. Total fee (37 CFR X) Enclosed    Authorized to    8. Deposit account n | ne application is: January 28, 2003       |
| DO NOT USE THIS SPACE  |  |   |
| 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. 02/10/2003 LNUELLER 00000276 10357340 01 FC:8021 40.00 0P Christopher Philip Wrist - Reg. No. 32,078 February 4, 2003 |  |   |
| Name of Person Signing   | Signature<br>tal number of pages including cover s   | Date sheet, attachments, and documents: 2 |

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PATENT REEL: 013732 FRAME: 0199

## SOLE

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Shinji Uchiyama

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at

3-30-2, Shimomaruko, 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

INFORMATION PROCESSING METHOD AND APPARATUS, AND RECORDING MEDIUM

and described in an application for Letters Patent of the United States executed by me on the date indicated below and in and to said application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and I 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 I 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 me.

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

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all 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 nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: Shinji Dichiyama

Date: (Jamary 28, 2003)

RECORDED: 02/04/2003

**PATENT** REEL: 013732 FRAME: 0200