| Form-PTO-1595 1-31-92 | | TRA | 04-29-20 | | ORDATION Atty. Docket: 03560.00 | 3023 |
|---|---|----------------------|----------------------|---|--|-----------------|
| To the Director, U.S. Patent and | | | | hed original documents or copy thereof. | | |
| | | es): (2) Rikio SI | 10207182 | 24 I | address of receiving party(ies): | P TO |
| | (3) Kotaro YAMAGUCHI | / | 1.3 | Name: <u>CAN</u> | ION KABUSHIKI KAISHA | - 25 652 |
| | 04/ | 22, | 01 | ! | | 7 C |
| | Additional name(s) of conveying party ies) attached? Yes X No | | | Foreign Add | dress: 3-30-2, Shimomaruko, Ohta-ku | 10 |
| 3. | Nature of conveyance: | | | | Tokyo, Japan | |
| | X Assignment Security Agreement | | ger ge of Name | Domestic Ac | ddress: | |
| | Other | | | City: | State ZIP | |
| | Execution Date: (1) April 1 (3) April 17 | | April 15, 2002; and | Additional n | name(s) & address(es) attached? | s 🗓 No |
| | 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: April 15, 2002 and April 17, 2002 | | | | | |
| | A. Patent Application Nur | nber: Concur | rently Herewith | B. Title | of Invention: | |
| | Filing Date: April 22, | 2002 | | | ON INFORMATION MANAGEMENT LECTION INFORMATION MANAGEN | |
| | | Additiona | al numbers attached? | Yes | X No | 79 - 177 J. Co. |
| 5. | Name and address of party to whom correspondence concerning document should be mailed: | | respondence | 6. Number | of applications and patents involved: One | |
| | Name: Fitzpatr | ick, Cella, H | arper & Scinto | | | |
| | 30 Rock | efeller Plaza | | 7. Total fee | e (37 CFR 3.41): \$ 40.00 | 0 |
| | | | ·k 10112-3801 | X Enclo | osed orized to be charged to deposit account | |
| | Telephone No.: (212) 23 | 18-2100 | | 8. Deposit | account number (for deficiency or exces | s) |
| | Facsimile No.: (212) 2 | 18-2200 | | (Attach o | 06-1205 duplicate copy of this page if paying by depo | osit |
| account): /26/2002 TDIAZ1 | | | | | | |
| 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. | | | | | | |
| THE HALL B. HOMEOGOD REG. 1101 12,700 | | | 1 Janety | April 22, 2002 | | |
| Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents:2 | | | | | | |

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DC_MAIN 94698 v 1

PATENT REEL: 012820 FRAME: 0324

JOINT

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Hiromi Mori, Rikio Shiba and Kotaro Yamaguchi

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

RECORDED: 04/22/2002

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

COLLECTION INFORMATION MANAGEMENT SERVER AND COLLECTION INFORMATION MANAGEMENT METHOD

and described in an application for Letters Patent of the United States executed by each of us, respectively, 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 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.

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 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 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 nominees all facts known to us 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: Mesmi Mazi | Date: April 15, 2002 |
|---------------------------------------|----------------------|
| Hiromi Mori By: Pikio Shiba | Date: April 15, 2002 |
| Rikio Shiba | |
| By: Kotara Januguchn Kotaro Yamaguchi | Date: April 17, 2002 |
| By: | Date: |
| Ву: | Date: |
| | |
| Ву: | Date: |

PATENT REEL: 012820 FRAME: 0325