DATION Form-PTO-1595 Atty. Docket: 35. 2798 1-31-92 original documents or copy thereof. To the Director, U.S. Patent and T 101706663 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: CANON KABUSHIKI KAISHA Takaki Kameyama Additional name(s) of conveying party(ies) attached? X No Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan Nature of conveyance: X Assignment Merger Change of Name Security Agreement Domestic Address: Other _____ Execution Date: April 17, 2001 City: State ZIP ZIP Additional name(s) & address(es) attached? Yes X 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 17, 2001 B. Title of Invention: A. Patent Application Number: INFORMATION PROCESSING SYSTEM, INFORMATION Filing Date: PROCESSING APPARATUS, IMAGE PICKUP SYSTEM, INFORMATION PROCESSING METHOD, AND PROGRAM X No ☐ Yes Additional numbers attached? 6. Number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: One Name: Fitzpatrick, Cella, Harper & Scinto 7. Total fee (37 CFR 3.41): . . \$ 40.00 30 Rockefeller Plaza New York, New York 10112-3801 Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) Telephone No.: (212) 218-2100 06-1205 Facsimile No.: (212) 218-2208 (Attach duplicate copy of this page if paying by deposit account): 5/08/2001 TDIAZ1 00000007 09841066 DO NOT USE THIS SPACE 40.00 DP FC:581 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. April 24, 200 Leonard P. Diana Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2

SOLE

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Takaki Kameyama

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 SYSTEM, INFORMATION PROCESSING APPARATUS, IMAGE PICKUP SYSTEM, INFORMATION PROCESSING METHOD, AND PROGRAM

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, renewals, continuations, refilings thereof and any continuation-in-parts 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 divisional, continuing, continuation-in-part, reissue and reexamination 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: Takaki Kameyama

RECORDED: 04/25/2001

Date: april 17, 2001

PATENT REEL: 011759 FRAME: 0629