Form-PTO-1595 TRANSMITTA 1-31-92 Atty. Docket: 35.C12858 To the Commissioner of Patents and Trad-100780557 documents or copy thereof 1. Name of conveying parties: 2. Name and address of receiving party: Name: CANON KABUSHIKI KAISHA HIROFUMI SUDA, HIROO EDAKUBO, KAZUHIRO TAKAHASHI and HIDEYUKI ARAI Foreign Address: 30-2, 3-chome, Shimomaruko, Oht Additional names of conveying parties attached? Tokyo, Japan Nature of conveyance: Domestic Address: X Assignment Merger Security Agreement ☐ Change of Name Other City: State ZIP Execution Date: July 13, 1998, July 15, 1998 and July 17, Additional names & addresses 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: July 13, 1998 B. Title of Invention: A. Patent Application Number: Not Yet Assigned IMAGE COMMUNICATION APPARATUS. METHOD, AND SYSTEM, AND IMAGE Attorney Dkt. No.: 35.C12585 COMMUNICATION PROCESSING PROGRAM 09/121,059 CONTRINED IN COMPUTER-READABLE **MEDIUM** Yes X No 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): . . \$ 30 Rockefeller Plaza X Enclosed 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 Facsimile No.: (212) 218-2200 06-1205 (Attach duplicate copy of this page if paying by deposit account): DO NOT USE THIS SPACE 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.

Leonard P. Diana

Name of Person Signing

Signature

Total number of pages including cover sheet attachments, and documents as a documents. Total number of pages including cover sheet, attachments, and documents: 3

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, HIROFUMI SUDA, HIROO EDAKUBO,
KAZUHIRO TAKAHASHI and HIDEYUKI ARAI

citizens of Japan
residing respectively at
475-20-302, Kariba-cho, Hodogaya-ku, Yokohama-shi,
Kanagawa-ken, Japan;
36-2, Kaminomiya 1-chome, Tsurumi-ku, Yokohama-shi,
Kanagawa-ken, Japan;
202-17, Oaza Kamiyasumatsu, Tokorozawa-shi, Saitama-ken,
Japan; and
400-2, Kuji, Takatsu-ku, Kawasaki-shi, Kanagawa-ken, 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

IMAGE COMMUNICATION APPARATUS, METHOD, AND SYSTEM, AND IMAGE COMMUNICATION PROCESSING PROGRAM CONTAINED IN COMPUTER-READABLE MEDIUM

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, 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.

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 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 nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

PATENT REEL: 9343 FRAME: 0601

By: //o.dan. Suda HIROFUMI SUDA	Date:
By: HIROO EDAKUBO	Date: July 17 1798
By: Azuhiro Tokahah KAZUHIRO TAKAHASHI	Date: 3017 13 1998
By: Acquire Acquire HIDEYUKI ARAI	Date: 15 17 18 17 18