07-2	3-2003 —————
Form-PTO-1595 TRANSMI'	ION Atty. Docket:03503.011527
To the Director II C Potent and Trad.	nal documents or convithereof
1. Name of conveying party(ies): 7.16.05	Name and address of receiving party(ies):
HIROYUKI ICHIYOSHI, TERUHIKO KITAMURA, KAZUHIDE SUGIYAMA, MASASHI SHIMAMURA, and JUN TANAKA	Name: CANON KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached? Yes No	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan
3. Nature of conveyance: X Assignment	Domestic Address:
Execution Date: <u>July 2, 2003, July 7, 2003, June 30, 2003, June 30, 2003, and June 30, 2003</u>	- 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 application A. Patent Application Number: 29186383 Filing Date: Additional numbers attached?	, the execution date of the application is: July 7, 2003 B. Title of Invention: IMAGE DATA SCANNER APPARATUS Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:
Name: Fitzpatrick, Cella, Harper & Scinto	One
	7. Total fee (37 CFR 3.41): \$ 40.00
30 Rockefeller Plaza New York, New York 10112-3801	X Enclosed Authorized to be charged to deposit account
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
Facsimile No.: (212) 218-2200	O6-1205 (Attach duplicate copy of this page if paying by deposit account):
07/32/2003 BBYRNE 00000105 29186383 01 FC:8021 40.00 0P	E THIS SPACE
	July 15, 2003 Date of pages including cover sheet, attachments, and documents:3

Form #122

NY_MAIN 362910v1

JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, HIROYUKI ICHIYOSHI, TERUHIKO KITAMURA, KAZUHIDE SUGIYAMA, MASASHI SHIMAMURA and JUN TANAKA

citizens of JAPAN

residing respectively at 22-10, Kaminomiya 1-chome, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan; 53-26, Nishi Suna-machi 5-chome, Tachikawa-shi, Tokyo, Japan; 4058-35, Shimokagemori, Chichibu-shi, Saitama-ken, Japan; 674-1, Kodama, Kodama-machi, Kodama-gun, Saitama-ken, Japan and 21-11, Dojo-machi, Chichibu-shi, Saitama-ken, Japan

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

a corporation of Japan

having a place of business at 1248, Ohaza Shimokagemori, Chichibu-shi, Saitama-ken, 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 DATA SCANNER APPARATUS

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 Assignce 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.

By: Idiroyuki Ichiyashi HIROYOKI ICHIYOSHI	Datc: ,Jul. 2, 2003
By: <u>Jeruhiko Kitamura</u> TERUHIKO KITAMURA	Date: Jul. 7, 2003
By: Kazuhide Sugiyama KAZUHIDE SUGIYAMA	Date: Jun. 30, 2003
By: Masashi Shimamura MASASHI SHIMAMURA	Date: Jun. 30, 2003

PATENT REEL: 014290 FRAME: 0332

JUN TANAKA	Date: Jun. 30, 2003
Ву:	Date:
Rv-	Date

RECORDED: 07/16/2003

PATENT REEL: 014290 FRAME: 0333