05-22-2003

Form-PTO-1595 TRANS 102454		Division	Doolests, caree comm	
To the Commissioner for Patents: Please record the attached original documents or copy thereof.				
1.	1 : = 23	2. Name and address of receiving party(i		
KELJU KUBOKI		Name: <u>CANON KABUSHIKI</u>	KAISHA	
	Additional name(s) of conveying party(ies) attached? Yes X No	Foreign Address: 30-2, Shimomaruko, (Ohta-ku	
3.	Nature of conveyance: X Assignment	Tokyo, Japan Domestic Address: City: State	5	
	Execution Date: MAY 8, 2003	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: NYA Filing Date: FILED HEREWITH	B. Title of Invention: IMAGE INPUT AND OUTPUT USING SCAN-ALL-FIRST INPUT MODE		
	Additional numbers attached?	Yes X No		
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: One		
	Name: Fitzpatrick, Cella, Harper & Scinto			
	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$	40.00	
	New York, New York 10112-3801	Authorized to be charged to deposit account		
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficienc	y or excess)	
	Facsimile No.: (212) 218-2200	O6-1205 (Attach duplicate copy of this page if pay	ing by deposit	
2/21/2003 BBYRNE 00000089 10438103 account):				
FC: 021 40.00 OP 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.				
Frank A. DeLucia, Jr. (Reg. #42,476) Name of Person Signing Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2				

NY_MAII: 349529v1

PATENT REEL: 014080 FRAME: 0956

SOLE

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Keiju Kuboki

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

IMAGE INPUT AND OUTPUT USING SCAN-ALL-FIRST INPUT MODE

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.

RECORDED: 05/15/2003

Keiju Kukoko Date: May 8, 2003 Keiju Kuboki

PATENT REEL: 014080 FRAME: 0957