For: 1-31		UMENT FOR RECORDATION NTS ONLY Atty, Docket: 03560.003278			
		ease record the attached original documents or copy thereof.			
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):			
	КЕЛЛ КЛВОКІ	Name: CANON KABUSHIKI KAISHA			
	KODO KODOKI	A THANKE ON MITTHE TO THE CONTRACT OF THE CONT			
	A Jalaharan 1/_ /_ Fi/ \				
	Additional name(s) of conveying party(ies) attached? Yes X No				
		Foreign Address: <u>3-30-2, Shimomaruko, Ohta-ku</u>			
		Tokyo, Japan			
3.	Nature of conveyance:				
	X Assignment Merger				
	Security Agreement Change of Name Other	Domestic Address:			
					
	Execution Date: May 8, 2003	_			
		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 applicati	ion, the execution date of the application is:			
	A. Patent Application Number: 10/438,103	B. Title of Invention: IMAGE INPUT AND OUTPUT USING SCAN-ALL-FIRST INPUT MODE			
	Filing Date: May 15, 2003	OSEIG SCAR-ALL-PIRGI ENFOT MODE			
		1			
	Additional numbers attached	i? 🗀 Yes 🔯 No			
5.	Name and address of party to whom correspondence	6. Number of applications and patents involved:			
	concerning document should be mailed:	One			
	Name: Fitzpatrick, Cella, Harper & Scinto				
1	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00			
		X Enclosed			
	New York, New York 10112-3800	Authorized to be charged to deposit account			
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)			
	•	06-1205			
<u> </u>	Facsimile No.: (212) 218-2200	(Attach duplicate copy of this page if paying by deposit account):			
	DO NOT I	JSE THIS SPACE			
		, and direct			
9.	Statement and signature.				
	To the best of my knowledge and belief the foregoing info	ormation is true and the attached is the original document or is a			
	true copy of the original document.				
	// 0 /) r	$V \cap r$			
Andrew D. Mickelsen (Reg. No. 50,957)		January 12, 2004			
~	Name of Person Signing	Signature Date			
1		Total number of pages including cover sheet, attachments, and documents: 2			

Form #122

PATENT

Form-PTO-1595 TRANSMITTAL OF DOCUMENT FOR RECORDATION			
1-31-92 PATENTS ONLY Atty. Docket: 03560.003278.			
To the Commissioner for Patents: Please record the attached original documents or copy thereof.			
I.	Name of conveying party(ies):	2. Name and address of receiving party(les):	
КЕЛЛ КЛВОКІ		Name: CANON KABUŞHIKI KAISHA	
	Additional name(s) of conveying party(ies) attached?	Foreign Address: 30-2, Shimomaruko, Ohta-ku	
3.	Nature of conveyance:	Tokyo, Japan	
	X Assignment	Domestic Address:	
	Other	City: State ZIP	
	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	B. Tide of Invention: IMAGE INPUT AND OUTPUT	
	Filing Date: FILED HEREWITH	USING SCAN-ALL-FIRST INPUT MODE	
	Additional numbers attached?	☐ Yes	
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	
	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00	
	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	06-1205	
		(Attach duplicate copy of this page if paying by deposit account):	
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.		
1 and			
Fronk A. Dollaria Ja (Dan 442 476)			
Frank A. DeLucia, Jr. (Reg. #42,476) Name of Person Signing Name of Person Signing		May 14, 2003 Date	
	Total number of pages including cover sheet, attachments, and documents: 2		

NY_MAIN 349529v1

PATENT **REEL: 015084 FRAME: 0473**



CFG 03278 US

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 contain 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 Assignce 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 mc.

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

Keiju Kuboki

RECORDED: 01/13/2004

Date: 1/4 / 8 . 2003

PATENT REEL: 015084 FRAME: 0474