			09-17	2002	72\$
For n-PTO-1595 TRANSMI			- 2002 #########	ATION Atty. Docket: 03500.016525	
1-31	To the Director, U.S. P	atent and Tra			riginal documents or copy thereof.
1.	Name of conveying party(ies		10222	3343	less of receiving party(ies):
	 Keiichiro Ishihara Hiroshi Sato Manabu Kato Hidekazu Shimomura 	SEP 1 1 2002	WATER OF	Name: <u>CANON K</u>	ABUSHIKI KAISHA
	Additional name(s) of conve		tached?	Foreign Address: (30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan
3.	Nature of conveyance: X Assignment Security Agreement Other	Merger Change of	Name	Domestic Address	:
·	Execution Date: 1) August 2) August 3) August 4) August	21, 2002 21, 2002		•	State ZIP
 Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: 10/179,172 Filing Date: June 26, 2002 Additional numbers attached? 				B. Title of Inv	vention: SCANNING OPTICAL ID IMAGE FORMING APPARATUS
5.	Name and address of party to whom correspondence concerning document should be mailed:			6. Number of app	plications and patents involved:
	Name: Fitzpatrick, Cella, Harper & Scinto		& Scinto		One
	20 Pooks	efeller Plaza		7. Total fee (37 (CFR 3.41): \$ 40.00
		k, New York 101	112-3801	X Enclosed Authorized	I to be charged to deposit account
	Telephone No.: (212) 218	8-2100		8. Deposit accoun	nt number (for deficiency or excess)
	Facsimile No.: (212) 218			(Attach duplicat	06-1205 te copy of this page if paying by deposit account):
9/16/2002 AAHMED1 00000072 10179172 1 FC:581 40.00 DP			DO NOT USE	THIS SPACE	
9. A	Statement and signature. To the best of my knowledge true copy of the original documents of the original documents. Mickelsen (Reg. No. 1986)	cument.	oregoing informat	ion is true and the a	sttached is the original document or is a September 10, 2002
Name of Person Signing			Sign Total number of	ature f pages including co	Date ver sheet, attachments, and documents: 2

Form #122

REEL: 013281 FRAME: 0923

JOINT (AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. WE. Keiichiro Ishihara, Hiroshi Sato, Manabu Kato and Hidekazu Shimomura

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

RECORDED: 09/11/2002

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

SCANNING OPTICAL APPARATUS AND IMAGE FORMING APPARATUS USING THE SAME

and described in an application for Letters Patent of the United States filed by us on June 26, 2002 and which has been accorded Application No. 10/179, 172

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 of 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 filed by it or them, the benefit of the right or 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 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: <u>Keirchiro Ishihara</u> Keirchiro Ishihara	Date: August 23, 2002
By Olivoshi Sato Hiroshi Sato	Date: August 21, 2002
By: <u>Inanalu Kato</u> Manabu Kato	Date: August 21. 2002
By: <u>Nidekayu Shimomura</u> Hidekazu Shimomura	Date: August 21, 2002
Ву:	Date:

PATENT REEL: 013281 FRAME: 0924