Form-PTO-1595 1-31-92		TRANSMITTAL (		Atty. Docket: 02910.000050		
	To the Director, U.S. Pa	atent and Trademark C	102519469	uments or copy thereof.		
1.	Name of conveying party(ies)	_	2. Name and address of red	ceiving party(ies):		
	Kazuhiro OKUBO, Masahide Motoki ADACHI & Masao U	KINOSHITA, Masaki OJIMA, IYAMA	Name: Canon Kabushiki Ka	aisha		
	Additional name(s) of conveying party(ies) attached?  Yes  No		Foreign Address: 3-20-2 Sh	nimomaruko, Ohta-ku, Tokyo, Japan		
3.	Nature of conveyance:			Ali6 0 5 2003 25		
	X Assignment Security Agreement Other	Merger Change of Name	Domestic Address:	AND U J ZULL		
	Execution Date: May 30, 200	3	City:	State ZIP		
			Additional name(s) & addre	ess(es) attached? Yes X No		
	A. Patent Application Number: 10/418,054 Filing Date: April 18, 2003  Additional numbers attached?		he execution date of the application is:  B. Title of Invention: IMAGE FORMING APPARATUS  Yes X No			
-	Name and address of party to	whom correspondence	6. Number of applications	and natents involved:		
, ,,	Name and address of party to whom correspondence concerning document should be mailed:		One			
	Name: Fitzpatrick	c, Cella, Harper & Scinto	7. Total fee (37 CFR 3.41)			
	30 Rockef	Feller Plaza	X Enclosed	y \$40.00		
	New York	x, New York 10112-3801	Authorized to be cha	arged to deposit account		
	Telephone No.: (212) 218-	-2100	8. Deposit account number	r (for deficiency or excess)		
	Facsimile No.: (212) 218-	-2200	(Attach duplicate copy of	06-1205 f this page if paying by deposit		
4070 24	MAS PROCESS ASSESSED ASSASSED		account):			
FC:0021 40.00 CP DO NOT USE T			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.						
William M. Wannisky, Reg. No. 28,373  August 5, 2003						
Name of Person Signing Signature Date						
	Total number of pages including cover sheet, attachments, and documents: two (2)					

WMW\tas

DC\_MAIN 140525 v 1

PATENT REEL: 014353 FRAME: 0030

JOINT

(AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Kazuhiro Okubo, Masahide Kinoshita, Masaki Ojima, Motoki Adachi and Masao Uyama

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 forming apparatus

RECORDED: 08/05/2003

and described in an application for Letters Patent of the United States filed by us on April 18, 2003 and which has been accorded Application No. 10/418054

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 Assignee or to such nominees as it may designate.

AND we 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 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 convenant 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 convenant 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: Kayuhiro Chubo Kazuhiro Okubo	Date: May 30, 2003
By: Masahide Kineskita Masahide Kinoshita	Date: 144 30, 2003
By: Ozima Gnasahii Masaki Ojima	Date: may 30, 2003
By: Motoki adachi Motoki Adachi	Date: May 30, 2003
By: Masao Uyama Masao Uyama	Date: 30,2003

PATENT REEL: 014353 FRAME: 0031