		<del></del>	06-21-	2002	<u> </u>	
Form-PTO-1595 TRANS!  1-31-92					DATION Atty. Docket:03500.0016309	
	To the Director, U.S.	Patent and Ti			original documents or copy thereof.	
1.	Name of conveying party(i TETSUYA YANO ETSUKO SUGAWA	es): OPE	102130 m	2. Name and add	ress of receiving party(ies):  XABUSHIKI KAISHA	
	TAKESHI IMAMURA TSUTOMU HONMA TAKASHI KENMOKU Additional name(s) of conv	yun 177	\$ 1-112		3-30-2, Shimomaruko, Ohta-ku Tokyo, Japan	
3.	Nature of conveyance:	X No	· · · · · · · · · · · · · · · · · · ·			
!	X Assignment Security Agreement	☐ Merger☐ Change	e of Name		StateZIP	
	Execution Date: May 7, 20	002			s) & address(es) attached? Yes X No	
4.			the execution date of the application is:  B. Title of Invention: POLYHYDROXYALKANOATE CONTAINING UNIT WITH THIENYL STRUCTURE IN THE SIDE CHAIN, PROCESS FOR ITS PRODUCTION, CHARGE CONTROL AGENT, TONER BINDER AND TONER WHICH CONTAIN THIS POLYHYDROXYALKANOATE, AND IMAGE-FORMING METHOD AND IMAGE-FORMING APPARATUS WHICH MAKE USE OF THE TONER			
		Additional	numbers attached?	Yes	X No	
5.	Name and address of party concerning document should		spondence	6. Number of ap	plications and patents involved:	
	Name: Fitzpatr	ick, Cella, Harr	per & Scinto	7 Total fee (37.6	One CFR 3.41): \$ 40.00	
	30 Rock	tefeller Plaza		X Enclosed	STR J.+1) \$ 40.00	
	New Yo	ork, New York	10112-3801	Authorized	to be charged to deposit account	
	Telephone No.: (212) 2	18-2100		8. Deposit accou	nt number (for deficiency or excess)	
5/20/i	Facsimile No. (212) 2 2002 DBYRNE 00000044 1010	18-2200		(Attach duplica	06-1205 te copy of this page if paying by deposit account):	
FCI	FC:581 40.00 0P DO NOT USE THIS SPACE					
9.	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.					
PETER SAXON Name of Person Signing Signature Total number of pages including cover she				June 14, 2002  Date ver sheet, attachments, and documents: 2		
2675	18					

PATENT REEL: 012997 FRAME: 0717

JOINT

(AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Tetsuya Yano, Etsuko Sugawa, Takeshi Imamura, Tsutomu Honma and Takashi Kenmoku

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: 06/17/2002** 

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

POLYHYDROXYALKANOATE CONTAINING UNIT WITH THIENYL STRUCTURE IN THE SIDE CHAIN, PROCESS FOR ITS PRODUCTION, CHARGE CONTROL AGENT, TONER BINDER AND TONER WHICH CONTAIN THIS POLYHYDROXYALKANOATE, AND IMAGE-FORMING METHOD AND IMAGE-FORMING APPARATUS WHICH MAKE USE OF THE TONER

and described in an application for Letters Patent of the United States filed by us on March 26, 2002 and which has been accorded Application No. 10/105, 305

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 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 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: Tetsura Euro	Date: (May 1, 2002
Tetsuya Yano	,
By: Etsuko Sugawa	Date: 17, 2002
	J
By: a c manufac Takeshi Imamura	Date: May 7, 2002
By: Isutoma Herman Tsutomu Honma	Date: May 7, 2002
By: Jahashi Kenmuku	Date: May 7, 2002

PATENT REEL: 012997 FRAME: 0718