	m-PTO-1595 1-92	TRA	02-06-4		ORDATION Atty. Docket: 03500.517964.	
1-3	To the Director, U.S. Pa	atent and			ed original documents or copy thereof.	
1.	Name of conveying party(ies)		103172	594 and and	address of receiving party(ies):	
	(1) Tsuyoshi Nomoto; and (2) Tetsuya Yano	•	100	ļ	N KABUSHIKI KAISHA	
	Additional name(s) of convey Yes	ing party(ies) a	attached?	Foreign Addre	ess: 3-30-2, Shimomaruko, Ohta-ku Tokyo, Japan	
3.	X Assignment			Domestic Add	ress:	
	Execution Date: <u>January 26,</u>	2006		City:	State ZIP	
				Additional nan	ne(s) & address(es) attached?	
	 Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: Not Yet Assigned Filing Date: Concurrently Herewith 3/2006 DHYRNE 00000106 11341495 			the execution date of the application is: January 26, 2006 B. Title of Invention: ISOGENIC STRAIN LINE OF BACTERIUM FOR PRODUCING POLYHYDROXYALKANOATE IN WHICH POLYHYDROXYALKANOATE SYNTHASE GENE IS DISRUPTED AND METHOD FOR PRODUCING POLYHYDROXYALKANOATE USING THE SAME		
FC:80	/	` }	umbers attached?	Yes	X No	
5.	Name and address of party to concerning document should	whom corresp		6. Number of	applications and patents involved:	
	Name: Fitzpatrick	k, Cella, Harpe	er & Scinto		One	
		eller Plaza	- Coomio	7. Total fee (3	37 CFR 3.41): \$ 40.00	
	New York	x, New York 10	0112-3800	X Enclose Authori	ed ized to be charged to deposit account	
	Telephone No.: (212) 218-	2100		8. Deposit acc	count number (for deficiency or excess)	
	Facsimile No.: (212) 218-	2200		(Attach dup)	06-1205 licate copy of this page if paying by deposit account):	
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.						
Damond E. Vadnais, Reg. No. 52,310 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and documents: 3						
Form #122						

JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE Tsuyoshi Nomoto and Tetsuya Yano

citizens of Japan

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 all countries, in and to certain inventions relating to

ISOGENIC STRAIN LINE OF BACTERIUM FOR PRODUCING POLYHYDROXYALKANOATE IN WHICH POLYHYDROXYALKANOATE SYNTHASE GENE IS DISRUPTED AND METHOD FOR PRODUCING POLYHYDROXYALKANOATE USING THE SAME

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection 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 such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a 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 and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the 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.

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PATENT REEL: 017522 FRAME: 0805

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 divisional, 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 or other grants of protection of said inventions in any and all countries and regions.

By: Tsuposhi Momoto

Tsuyoshi Nomoto

By: Tsuyoshi Tano

Date: January 26, 2006

Tetsuya Yano

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RECORDED: 01/30/2006