1.21.02		4-2005	FION Atty. Docket: 02910.102140	
	To the Director, U.S. Patent and Trade		inal documents or copy thereof.	
1.	Name of conveying party(ies): 1029	94694	of receiving party(ies):	
	(1) Naoki OKAMOTO, (2) Hiroyuki FUJIKAWA, (3) Koh ISHIGAMI, (4) Nobuyoshi SUGAHARA,	Name: Canon Kabusi	niki Kaisha 0-2, Shimomaruko, Ohta-ku, Tokyo, Japan	
	(5) Yoshinobu BABA & (6) Takayuki ITAKURA Additional name(s) of conveying party(ies) attached? Yes x No	Foreign Address. <u>5-5</u>	0 2 3 3 3 3 3 3 3 3 3 3	
3.	Nature of conveyance: X Assignment	Domestic Address: _	112959 U.S 11/1140	
	Execution Date: (4) April 21, (3), (5) & (6) April 22, and (1) & (2) April 25, 2005	City:	State ZIP	
		Additional name(s) &	address(es) attached? Yes X No	
	Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: Filing Date:	B. Title of Inven		
	Additional numbers attached?	Yes x] No	
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applic	ations and patents involved:	
	Name: Fitzpatrick, Cella, Harper & Scinto			
	30 Rockefeller Plaza	_ `	R 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 r	number (for deficiency or excess)	
	Facsimile No.: (212) 218-2200	(Attach duplicate c	06-1205 opy 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.			
William M. Wannisky, Reg. No. 28,373 April 26, 2005				
5/03/ 1 FC:	Total number o	nature f pages including cover	Date sheet, attachments, and documents: three	

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JOINT
(BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE Naoki Okamoto, Hiroyuki Fujikawa, Koh Ishigami, Nobuyoshi Sugahara, Yoshinobu Baba and Takayuki Itakura

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

DEVELOPING METHOD AND DEVELOPING DEVICE 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.

Page 1 of 2

PATENT REEL: 016507 FRAME: 0267

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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 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: hashi Ohamoto	Date: April 25, 2003	
Naoki Okamoto		
By: Miroyaki Tujikawa Hiroyaki Fujikawa	Date: April 15, 2005	
niroyaki rajikawa		
By: Koh Ushigami Koh Ishigami	Date: April 22 2005	
Koh Ishigami	ı	
By: Notwyoshi Lugakara Nobuyoshi Sugabara	Date: Cyril 21, 2005	
Nobuyosin Suganara		
By: Yoshinola Pala Yoshinobu Baba	Date: April 22, 2005	
Yoshinobu Baba		
By: Takayuki Hakura	Date: April 22, 2005	
Tolonyald Itolawa	1	

Page 2 of 2

RECORDED: 04/26/2005