•	9
2	ク _ `
_ ~	~
3	

Form **PTO-1595** (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)

02-09-2006

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

2. Name and	address of receiving party(ies)	PT 889
	hed documents or the new address(es) be	low.
<u>)317</u> 4918		
	EET	
	United States Patent and Tradem	ark Offic

0	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
19-18.	1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	u.s. PT 143389
۲,	Nobuhiro Ikeda	Name: Canon Kabushiki Kaisha	ა <u>ლ</u>
		Internal Address:	7 4 34
			327
	Additional name(s) of conveying party(ies) attached? Yes 1 No		Ξ,
	3. Nature of conveyance/Execution Date(s):	Street Address: 3-30-2, Shimomaruko	
	Execution Date(s) 1/24/2006		
	Assignment Merger	City of Ohto Kin	
	Security Agreement Change of Name	City: Ohta-Ku	
	Joint Research Agreement	State: Tokyo	
	Government Interest Assignment	Country bear	
	Executive Order 9424, Confirmatory License	Country: Japan Zip: 146-0092	
	Other	Additional name(s) & address(es) attached?	✓No
	4. Application or patent number(s):	document is being filed together with a new applic	
	A. Patent Application No.(s)	B. Patent No.(s)	
	Attorney Docket # 10025929US01		
	Additional numbers attached?		
	5. Name and address to whom correspondence	6. Total number of applications and patents	
	concerning document should be mailed:	involved: 1	
	Name: Canon U.S.A., Inc. IP Division	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
	Internal Address:	Authorized to be charged by credit card	
		✓ Authorized to be charged to deposit accoun	ıt
s	Chrook Address 45075 Albert Dadress	Enclosed	
	Street Address: 15975 Alton Parkway	None required (government interest not affecti	na titla)
			ng title)
	City: Irvine	8. Payment Information	
	State: CA Zip:92618	a. Credit Card Last 4 Numbers	
	Phone Number:949-932-3441	Expiration Date	
		b. Deposit Account Number <u>502456</u>	
	Fax Number: 949-932-3560	Authorized User Name Michael Nornberg	
	Email Address:	Additionaged Good Name Michael Normberg	
	9. Signature:	1/30/06	
2/08/200	6 DBYRNE 00000103 502456 11343309 Signature	Date	
	.		
FC:80		Total number of pages including cover sheet, attachments, and documents:	3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017536 FRAME: 0457

10025929US01

SOLE (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, I Nobuhiro Ikeda

citizen 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

COMMUNICATION APPARATUS AND METHOD HAVING FUNCTION OF TRANSMITTING NOTIFICATION SIGNAL WHILE HIDING GROUP IDENTIFICATION INFORMATION

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by me 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 I 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 I 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 me.

AND I 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: 017536 FRAME: 0458

10025929US01

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me 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.

Nobuliso Frata Ikeda Date: January 24, 2006

Page 2 of 2

PATENT

REEL: 017536 FRAME: 0459