	9/6/5		04-07-2	2006	10/548253			
Form-PTO-1595 TRAN 1-31-92			una anus qua enti letti	Recapety Properties of 18 - Sept 18 - 2005				
	To the Director, U.S. P	atent and	103214	.060	d original documents or copy thereof.			
1.	Name of conveying party(ies TOSHIHIKO OUCHI):	10021		address of receiving party(ies):			
	Additional name(s) of conveying party(ies) attached? Yes No			Name: CANON KABUSHIKI KAISHA				
				Foreign Address: 3-30-2, Shimomaruko, Ohta-ku				
					Tokyo, Japan			
3.	Nature of conveyance: X Assignment			Domestic Address: 10/5/8253				
	Execution Date: August 2,	2005		City:	State ZIP			
				Additional nan	ne(s) & address(es) attached?			
-	A. Patent Application Numbriling Date: Concurrent	d together with oer: N.Y.A y Herewith Addizional nowhom corresponder mailed:	umbers attached?	B. Title o OBJECT INFO POINTING D	e of the application is: August 2, 2005 f Invention: DRMATION SENSING APPARATUS, EVICE, AND INTERFACE SYSTEM X No Sapplications and patents involved: One			
	Name: Fitzpatrick, Cella, Harper & Scinto		er & Scinto	7. Total fee (37 CFR 3.41): \$40.00				
	30 Rockefeller Plaza New York, New York 10112-3800		X Enclosed Authorized to be charged to deposit account					
	Telephone No.: (212) 218-2100		8. Deposit ac	Deposit account number (for deficiency or excess)				
	Facsimile No.: (212) 218-2200		O6-1205 (Attach duplicate copy 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. LEONARD P. DIANA (Reg. No. 29,296) September 1, 2005								
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: 2								

Form #122

NY_MAIN 519458v1

PATENT REEL: 017748 FRAME: 0007



10002997WOUS01

SOLE (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, I Toshihiko Ouchi

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

OBJECT INFORMATION SENSING APPARATUS, POINTING DEVICE, AND INTERFACE SYSTEM

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,

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.

Date: August 2, 2005

Page 1 of 1



COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(page 1)

As a below named inventor, I hereby declare that:										
My residence, post office address and citizenship are as stated below next to my name;										
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if planal										
names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled OBJECT										
INFORMAT	TION SENSING APPARATUS	, POINTING DEV	ICE, AND INTERF	ACE SYSTEM						
the specificatio	a of which 🔲 is attached hereto; or 🛛	was filed on August	26, 2004 as United	States Application No.						
or PCT International Application No. PCT/JP2004/012685										
and was amend	led on (if applicable).									
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.										
I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designates at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:										
Country	Application No.	Filed (Day / Mo. / Yr.)		s / No) <u>v Claimed</u>						
	Application No. 2003-306970(Pat.)	20/2								
Japan	2003-3069/0(Pat.)	29/August/20	U3 10	es						
designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.P.R. §1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application. Status										
	Application No.	Filed (Day/Mo./Yr.)	(Patented, Pen	ding, Abandoned)						
I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number: FITZPATRICK, CELLA, HARPER & SCINTO Customer Number: 05514										
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful fake statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
Full Name of Sole or First Inventor Toshihiko Ouchi										
THE ITALIA	Inventor's signature									
Inventor's sign	mature Josluhh	Va								
Date	August 2, 2005	Citizen/Subject	of <u>Japan</u>	·						
Residence Sagamihara-shi, Kanagawa-ken, Japan										

3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Post Office Address CANON KABUSHIKI KAISHA

RECORDED: 09/16/2005

PATENT REEL: 017748 FRAME: 0009