05-05-2000

	TR 1-92 H-19-00 TR	CORDATION Atty. Docket: 35 C14438	
1-3	To the Commissioner of Pate 1013461	Atty. Docket: 35.C14438 Ched original documents or copy thereof.	
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):	
	MASATO OCHIAI, YOSHITO MAEKAWA, and NOBORU HAMADA	Name: CANON KABUSHIKI KAISHA	
	Additional name(s) of conveying party(ies) attached? Yes \overline{X} No	Foreign Address 20.2 Shimomorphy 2 shame Ohta In	
	res A No	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku	
		Tokyo, Japan	
3.	Nature of conveyance:	ot 40	
	X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	25.00 See 1	
	Other	Domestic Address:	
	Evecution Data, April 5, 2000, April 6, 2000, and April 6		
200	Execution Date: April 5, 2000, April 6, 2000 and April 6,	City:StateZIP	
		Additional name(s) & address(es) attached? Yes X No	
4.	Application number(s) or patent number(s): If this document is being filed together with a new application,	the execution date of the application is: April 6, 2000	
	A. Patent Application Number:	B. Title of Invention:	
	Filing Date:	DEVICE SEARCH SYSTEM	
	Additional numbers attached?	□ Yes □ No 09/552589	
5.	Name and address of party to whom correspondence	6. Number of applications and patents involved:	
	concerning document should be mailed:	One	
	Name: Fitzpatrick, Cella, Harper & Scinto		
	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00	
		X Enclosed	
	New York, New York 10112-3801	Authorized to be charged to deposit account	
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)	
	Facsimile No.: (212) 218-2200	06-1205	
	1 desimile 10 (212) 210 2200	(Attach duplicate copy of this page if paying by deposit account):	
5/05/	2000 JJALLAH2 00000089 09552589 DO NOT USE	THIS SPACE	
	CAAA AAIICEIIIE AAAAAAN AAAAAN		
1 FC:581 40.00 0P 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)	April 18, 2000	
	Name of Person Signing Sign:		
	Total number of	f pages including cover sheet, attachments, and documents:2	

NY_MAIN 76835 v 1

PATENT REEL: 010750 FRAME: 0148

JOINT

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, MASATO OCHIAI, YOSHITO MAEKAWA and NOBORU HAMADA

citizens of Japan residing respectively at 2115-18, Shinbashi-cho, Izumi-ku, Yokohama-shi, Kanagawa-ken, Japan; 10-A-314, Komaoka 1-chome, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan; and 28-1-401, Kamikodanaka 2-chome, Nakahara-ku, Kawasaki-shi, Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA
a corporation of Japan
having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
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 DEVICE SEARCH SYSTEM

and described in an application for Letters Patent of the United States executed by each of us, respectively, on the date indicated below and 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 we hereby authorize and request the Commissioner for 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, the 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 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 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 protection for said inventions in the United States.

Ву:	Magali Colneri MASATO OCHIAI	Date: April 5, 2000
	MASATO OCHIAI	,
By:	Zoshito Maekawa Yoshito Maekawa	Date: April 6, 2000
Ву:	nobory Hamada NOBORU HAMADA	Date: Upril 6, 2000
	NOBORU HAMADA	/
By:		Date:
Ву:		Date:

PATENT RECORDED: 04/19/2000 REEL: 010750 FRAME: 0149