MR	D 18/25/99	10-21-	1999		
•	rm-PTO-1595 TRANSMI			ATION	
1-31-92				Atty. Docket: 862.2988	
	To the Commissioner of Patents and	10118		ginal documents or cop	
1.	Name of conveying party(ies):		2. Name and add	lress of receiving party(ies	s):
	KUNIHIRO YAMAMOTO; KENTARO N	· ·			
	MIYUKI ENOKIDA; KIYOSHI KUSAMA	A	Name: <u>CANON I</u>	KABUSHIKI KAISHA	
	Additional name(s) of conveying party(ies)  Yes X No	) avached? PE 001 2 5 1999		30-2, Shimomaruko 3-cl	
		001 23 1000	1		
3.	Nature of conveyance:	TRADEMARK			
	X Assignment	RADENIN	Domestic Address	s:	
	Security Agreement Change	e of Name			
	Other				
			G:		
	Execution Date: October 12, 1999		City:	State	ZIP
			Additional name(s	s) & address(es) attached?	Yes x No
4.	Application number(s) or patent number(s)	<u>_</u>	Traditional name(	i) a address(es) attached:	
	A. Patent Application Number: 09/385,43  Filing Date: August 30, 1999  Additional in	numbers attached?		vention: IMAGE SEARCI AND COMPUTER REAL	
5.	Name and address of party to whom correst concerning document should be mailed:	spondence	6. Number of app	plications and patents invo	lved:
	concerning document should be maned.			One	
	Name: Fitzpatrick, Cella, Harp	oer & Scinto		One	
			7. Total fee (37 (	CFR 3.41): \$	40.00
	30 Rockefeller Plaza				
	N V 1 N V 1	10112 2001	X Enclosed		
	New York, New York	10112-3801	Authorized	to be charged to deposit a	account
	Telephone No.: (212) 218-2100		8. Deposit accoun	nt number (for deficiency	or excess)
	Facsimile No.: (212) 218-2200		(A++1- 1 .1'	06-1205	
1/26/	1999 DHGUYEN 00000331 09385430		(Attach duplicat	te copy of this page if paying	by deposit account):
. FC:		DO NOT USE T	HIS SPACE		
9.	Statement and signature.				
	To the best of my knowledge and belief, the true copy of the original document.	? foregoing informatio	n is true and the a	tached is the original doc	ument or is a
	Jack M. Arnold	A 2. Chrosh	Ryn. 25,8		
	Name of Person Signing	Signat Total number of r	ure U pages including cov	Date ver sheet attachments and	_

PATENT REEL: 010329 FRAME: 0454



page 1
JOINT
(AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, We, Kunihiro YAMAMOTO, Kentaro MATSUMOTO, Miyuki ENOKIDA and Kiyoshi KUSAMA citizens of Japan residing respectively at 36-30-505, Tsurumichuo 4-chome, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan; 19-2, Hikawadai 1-chome, Higashikurume-shi, Tokyo, Japan; 198-1-103, Sanmaicho, Kanagawa-ku, Yokohama-shi, Kanagawa-ken, Japan; and 12-28-202, Miyauchi 4-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 IMAGE SEARCH APPARATUS AND METHOD, AND COMPUTER READABLE MEMORY and described in an application for Letters Patent of the United States filed by us on August 30, 1999 and which has been accorded Application No. 09/385,430

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.

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JOINT
(AFTER APPLICATION FILED)

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 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:	Humhiro Yamamoto. Kunihiro YAMAMOTO	Date:_	October 12, 1999
	,		
By:	Rentaro MATSUMOTO	Date:_	October 12, 1999
Ву:	Miyaki Enokida	Date:_	October 12,1999
Ву:_	Kiyoshi KUSAMA	Date:_	Gately 12, 1999

**RECORDED: 10/25/1999** 

PATENT REEL: 010329 FRAME: 0456