## 08-13-1998

For: 1-31	n-PTO-1595 -92	TRAN		DRDAT	TION Atty. Docket: 35.C12636		
	To the Commissioner of	of Paterite .	10079153	ed origi.	inal documents or copy thereof.		
1.	Name of conveying party(ies 1) Haruyuki YANAGI 2) Hideaki KAWAKAMI		NO.	2. Name and address Name: <u>CANON KABU</u>	of receiving party(ies):		
	2) Mideaki KAWAKAIVII	<u>e</u>		Name. CANON RABO	OSHIKI KAISHA		
	Additional name(s) of conve	ying BAOK X No	attached?		2. Shimomaruko 3-chome, Ohta-ku,		
3.	Nature of conveyance:  X Assignment Security Agreement		rger unge of Name				
	Other	<del></del>	-	Domestic Address:			
	Execution Date: March 26,	1998		City:	State ZIP		
-	Application number(s) or na	tent numbe	or(c)·	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 execution date of the	e application is:		
	A. Patent Application Num 09/038,993	ber:		B. Patent Registra	ation No. (s)		
		Addition	nal numbers attached?	Yes X	] No		
5.	Name and address of party to whom correspondence concerning document should be mailed:			6. Number of applica	ations and patents involved:		
ļ	Name: Fitzpatric	k, Cella, I	Harper & Scinto		One		
	30 Pocke	feller Plaz	a	7. Total fee (37 CFR	3.41): \$ 40.00		
			ork 10112-3801	X Enclosed Authorized to b	be charged to deposit account		
	Telephone No.: (212) 218	3-2100		8. Deposit account nu	umber (for deficiency or excess)		
	Facsimile No.: (212) 218	8-2200		(Attach duplicate co	06-1205 opy of this page if paying by deposit account):		
	DO NOT USE THIS SPACE						
9.	9. Statement and signature. 01 FC:581 40.00 0P						
	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.						
T. Thomas C. Gellenthien, Reg. No. 39,683					August 10, 1998		
	Name of Person Signin	В	Signa Total number of		Date sheet, attachments, and documents: 2		

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, HARUYUKI YANAGI and HIDEAKI KAWAKAMI

citizens of Japan respectively at 23-3-203, Miwa Midoriyama 1-chome, Machida-shi, Tokyo, Japan; and 2-7-705, Katakura 1-chome, Kanagawa-ku, Yokohama-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
RECORDING APPARATUS

and described in an application for Letters Patent of the United States filed by us on March 12, 1998 and which has been accorded Application No. 09/038,993 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.

By: Thorughi Gonzagi HARUYUKI YANAGI	Date: March 26. 1998
By: Hideaki Kawakimi HIDEAKI KAWAKAMI	Date: March 26, 1998
By:	Date:
Ву	Date:
Bv	Date
	PATENT

PATENT

REEL: 9373 FRAME: 0838