For: 1-31	m-PTO-1595 -92	TRANSM			ATION Atty. Docket: 00862.02	23118
	To the Director, U.S	. Patent and Trac	10251	1618	original documents or copy there	of.
(Name of conveying party 1) Kentaro YANO 3) Takao AICHI 5) Akitoshi YAMADA	(A) IZ CATZA		Name: <u>CANON</u>	dress of receiving party(ies): KABUSHIKI KAISHA : 3-30-2, Shimomaruko, Ohta-ku	s. Pro 8023
	Additional name(s) of conveying party(ies) attached? Yes No				Tokyo, Japan	972 U
	Nature of conveyance: X Assignment Security Agreement Other	☐ Merger ☐ Change o		City:	State ZIP (s) & address(es) attached? Ye	
	Execution Date: June 25, 2003					
	Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: Concurrently Herewith Filing Date: June 30, 2003			the execution date of the application is: June 25, 2003 B. Title of Invention: RECORDING SYSTEM AND CONTROLLING METHOD THEREFOR		
	Additional numbers attached? Name and address of party to whom correspondence concerning document should be mailed:			Yes X No 6. Number of applications and patents involved:		
	ame: Fitzpatrick, Cella, Harper & Sc		r & Scinto	One		
		ckefeller Plaza York, New York 10	0112 3801	X Enclosed	CFR 3.41): \$ 40.000000000000000000000000000000	0
	Telephone No.: (212)		7112-3601		unt number (for deficiency or excess	ss)
	Facsimile No.: (212)	218-2200	and the second s	(Attach duplic	06-1205 ate copy of this page if paying by depo	osit account):
FC:8021 40.00 DP 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.						r is a
<u>Chri</u>	Stopher Philip Wrist - Re Name of Person Sign		Signa))	June 30, 2003 Date over sheet, attachments, and docum	ents: 2

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PATENT REEL: 014311 FRAME: 0494

JOINT

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Kentaro Yano, Kazuya Sakamoto, Takao Aichi, Fumihiro Goto and Akitoshi Yamada

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 the United States, in and to certain inventions relating to

RECORDING SYSTEM AND CONTROLLING METHOD THEREFOR

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, 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 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: Mentard yand

Kentaro Yano

By: Mayuya Sakamoto

By: Jahas Aichi

By: Fundin Goto

Fumiliro Goto

By: Jahas Jana Date: June 25, 2003

By: Fundin Goto

By: Jahas Jana Date: June 25, 2003

By: Jahas Jana Date: June 25, 2003

By: Akitoshi Yamada

PATENT
RECORDED: 06/30/2003 REEL: 014311 FRAME: 0495