Form PTO 1505		05-15	5-2002		
Form-PTC-1595 1-31-92		TRANSMI		RE SEALE (BIR) 18183 (BIR) 1881 (BIR)	ATIONAtty. Docket: 03500.016209
	To the Director, U.S. Pate	ent and Trad			iginal documents or copy thereof.
1.	Name of conveying party(ies):	6,, _	1020	8988 L. iname and address	iginal documents or copy thereof. ss of receiving party(ies):
	(1) Soichi Hiramatsu(2) Tomoyuki Nagase	, 7002 g).		
	(2) Tomoyuki Nagase	WAY O & SOUT STATE	<u>.</u> /	Name: <u>CANON KA</u>	BUSHIKI KAISHA
	Additional name(s) of conveying particles ached? Yes X No			Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan	
		5-9	1-02		
3.	Nature of conveyance: X Assignment Security Agreement Other	Merger Change of Nam	ne	Domestic Address:	
	Execution Dates: (1) March 29	, 2002; (2) April 1,	2002	City:	State ZIP
				Additional name(a)	z address(es) attached? Yes X No
4.	Application number(s) or patent	t number(s):		Additional name(s) &	à address(es) attached? Yes X No
•••	If this document is being filed together with a new application, the execution date of the application is:				
•	A. Patent Application Number: 10/077,861 Filing Date: February 20, 2002			B. Title of Invention: RECORDING APPARATUS	
		Additional numbers		☐ Yes	No
5.	Name and address of party to whom correspondence concerning document should be mailed:			6. Number of applications and patents involved: One	
	Name of the state				
	Name: Fitzpatrick, Cella, Harper & Scinto			7 Total foo (27 CED	2 2 41).
	30 Rockefell	er Plaza		7. Total lee (57 CFR	8 3.41): \$ 40.00
	New York, 1	New York 10112-38	301	X Enclosed Authorized to	be charged to deposit account
	Telephone No.: (212) 218-21	00		8. Deposit account n	number (for deficiency or excess)
	Facsimile No.: (212) 218-22	00	İ		06-1205
14 Z M		1		(Attach duplicate co	ppy of this page if paying by deposit account):
7/14/2002 DBYRNE 00000027 10077861					
9.	Statement and signature. To the best of my knowledge and true copy of the original docume		ng informatic	on is true and the attac	hed is the original document or is a
N	fichael K. O'Neill, Reg. No. 32, Name of Person Signing	.622 U	Signate I number of J		May 8, 2002 Date sheet, attachments, and documents: 2

Form #122 CA_MAIN 42447 v 1

> PATENT REEL: 012879 FRAME: 0955

JOINT
(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Soichi Hiramatsu and Tomoyuki Nagase

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 APPARATUS

and described in an application for Lotters Fatent of the United States filed by us on February 20, 2002 and which has been accorded Application No. 10/077,861

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 trivues and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Tradomarks of the United States to Issue all Letters Fatent upon said inventions to the Assignce 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 filed by it or them, the benefit of the right or 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 the 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 equiversel 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 convenent 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 teissue applications, make all rightful onliss and declarations and in general perform all lawful acts nocessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

Date: March 29, 2002		
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Date: Affinish 1 2002		
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Date:		
Date:		
Date:		

PATENT REEL: 012879 FRAME: 0956

RECORDED: 05/09/2002