'orm-PTO-1595 -31-92		TRANSMIT			TON Atty. Docket: 35.C13620	
	To the Commissioner of	of Patents and T	1011	47526	al documents or copy thereof.	
1.	Name of conveying parties: TOSHIHIKO OTSUBO SHINOBU ARIMOTO TETSURO FUKUSAKA Additional name(s) of convey Yes	ying party(ies) atta	_	2. Name and add Name:	ress of receiving party: CANON KABUSHIKI KAISHA 30-2, Shimomaruko 3-chome, Ohta-ku	
			SEP 1 6 1999 &)	Tokyo, Japan	
3.	Nature of conveyance: X Assignment Security Agreement Other	Change of		Domestic Address		
	Execution Date: August 26,	1999		City:	State ZIP	
) & address(es) attached? \[\subseteq \text{Yes} \] No	
4.	Application number(s) or pate If this document is being filed A. Patent Application Numb Filing Date: June 28, 19	d together with a poer: 09/337,038	new application,	B. Title of In DRIVE CO WAVE M APPARAT	f the application is:	
		Additional num	ibers attached?	☐ Yes	<u>X</u> No	
5.	Name and address of party to concerning document should	-	ıdence	6. Number of app	olications and patents involved:	
	Name: Fitzpatrick	k, Cella, Harper &	& Scinto	10 (200	One	
	30 Rocket	feller Plaza			EFR 3.41): \$ 40.00	
	New York	k, New York 1011	12-3801	X Enclosed Authorized	to be charged to deposit account	
	Telephone No.: (212) 218-	-2100			nt number (for deficiency or excess) 06-1205	
	Facsimile No.: (212) 218-	-2200		(Attach duplicat	e copy of this page if paying by deposit account):	
720/1999 DNGUYEN 00000084 09337038 DO NOT USE THIS SPACE FC:581 40.00 OP						
9.	Statement and signature.					
	To the best of my knowledge true copy of the original docu		regoing informati	on is true and the ai	tached is the original document or is a	
Chri	istopher Philip Wrist-Reg. No Name of Person Signing		Total number of	[]	September 16, 1999 Date er sheet, attachments, and documents: 2	

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE,

TOSHIHIKO OTSUBO, SHINOBU ARIMOTO and TETSURO FUKUSAKA

citizens of Japan residing respectively at

1768-2-101, Ooka, Numazu-shi, Shizuoka-ken, Japan; 15-S-106, Higashi Terao 1-chome, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan; and 915-313, Sano, Susono-shi, Shizuoka-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

DRIVE CONTROL METHOD FOR VIBRATION WAVE MOTOR, DEVICE THEREFOR, AND APPARATUS AND IMAGE FORMING APPARATUS EQUIPPED WITH VIBRATION WAVE MOTOR

WAVE MOTOR and described in an application for Letters Patent of the United States filed by us on June 28, 1999 and which has been accorded Application No. 09/337,038

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: Joshihip	lo Otsubo	Date: August 26. 1999
By: SHINOBU AR	Armato IMOTO	Date: august 26.1898
By: 手 ^{工产} 及在	ince Fuhrraki-	Date: (inguit 26, 1999
TETSURO FU	KUSAKA	V
Ву:		Date:
Ву:		Date:

RECORDED: 09/16/1999

PATENT REEL: 010234 FRAME: 0905