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the Com	missioner	of Pate	ents and	Trade	100865476

	To the Commissioner of Patents and Tradei.	documents or copy thereor.					
1.	Name of conveying party(ies): JUN HIRABAYASHI, HARUMI ISHIYAMA and YASUNORI CHIGONO	Name and address of receiving party(ies):     Name: Canon Kabushiki Kaisha					
	Additional name(s) of conveying party(ies) attached?	Foreign Address: 3-30-2 Shimomaruko					
!	Yes X No	Ohta-ku, Tokyo, Japan					
3.	Nature of conveyance:  X Assignment	Domestic Address:					
and	Execution Date: <u>September 21, 1998, September 21, 1998</u> September 22, 1998, respectively	City: State ZIP  Additional name(s) & address(es) attached?					
4	Analisation manhaging and an artist and the second	reductional name(s) & address(cs) attached: 1 165 A 1					
4.	Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:						
	A. Patent Application Number: 09/128,537	B. Title of Invention:					
!	Filing Date: August 4, 1998	CHARGING DEVICE, CHARGING METHOD AN IMAGE FORMING APPARATUS					
	Additional numbers attached?	☐ Yes        X No					
5.	Name and address of party to whom correspondence	6. Number of applications and patents involved:					
	Name: Fitzpatrick, Cella, Harper & Scinto	One					
		7. Total fee (37 CFR 3.41): \$ 40.00					
İ	30 Rockefeller Plaza	X Enclosed					
	New York, New York 10112-3801	Authorized to be charged to deposit account					
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)					
	Facsimile No.: (212) 218-2200	06-1205					
		(Attach duplicate copy of this page if paying by deposit account					
10/27	1996 TTON11 00000205 09120537						
1 FC:	581 40.00 CP DO NOT USE	THIS SPACE					
9.	Statement and signature.						
	To the best of my knowledge and belief, the foregoing informatrue copy of the original document.	tion is true and the attached is the original document or is a					
<u>M</u> a	ark J. Itri, Reg. No. 36,171 Mag la	October 16, 1998					
	Name of Person Signing Signing	ature Date f pages including cover sheet, attachments, and documents: 2					

F512/A0098818.DOC (Rev. 6/29/98)

C-14953

**PATENT REEL: 9533 FRAME: 0833** 

## Assignment

FOR VALUE RECEIVED

Jun HIRABAYASHI

Harumi ISHIYAMA and Yasunori CHIGONO

citizen(s) of Japan

residing at (respectively)

1841-12-1-306 Ohoka, Numazu-shi, Shizuoka-ken, Japan;

1719-1-B-511 Ohoka, Numazu-shi, Shizuoka-ken, Japan; and

679-2-201 Fukara, 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

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

CHARGING DEVICE, CHARGING METHOD AND IMAGE FORMING APPARATUS

and described in an application for Letters Patent of the United States filed on <u>4/AUG/1998</u> as Application No. <u>09/128,537</u> 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 convenant 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 convenant 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.

**RECORDED: 10/19/1998** 

By: Janumi Ishiyama Date: September 21, 1998

By: Lammi Ishiyama Date: September 21, 1998

By: Jasunovi Chigono Date: September 22, 1998

Yasunovi Chigono

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PATENT REEL: 9533 FRAME: 0834