For	m-PTO-1595	TRANSMITTAL	• -	-30-1999				
1-31-92		A SAME INDIVIDUAL A PRES			Atty. Docket: 684.2895			
	To the Commissioner of	f Patents and Traden	[ IMBIE) HEIL DO		cuments or copy thereof.			
1.	Name of conveying party(ies)	•	10	)12083 <u>85</u>	eiving party(ies):			
	(1) I IIID ADAMACHI							
	(2) Harumi ISHIYAMA	MRD 16.95		Name: <u>CANON KABUSHII</u>	KI KAISHA			
	(3) Yasunori CHIGONO	11.16						
	(4) Seiichi SHINOHARA			Foreign Address: 3-30-2 Sh	imomaruko, Ohta-ku,			
	Additional name(s) of convey			Tokyo, Japan				
	Yes	X No		Tokyo, Japan				
3.	Nature of conveyance:							
•	X Assignment	Merger		Domestic Address?				
	Security Agreement	Change of Name		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
	Other	Lance		NOV 1 6 1999 &				
				Cian P.	State ZIP			
	Execution Date: (1) October 2	29, 1999, (2) October 28,	1999,	City: RAUEMARK GRADE	State ZIP			
(3) October 29, 1999, (4) November 1, 1999			Additional name(s) & addre	ss(es) attached? $\square$ Yes $[X]$ No				
4.	Application number(s) or pate	ent number(s):	Additional name(s) & addie	boles, anacheer: 168 A 140				
٦.	If this document is being filed		ication	the execution date of the appli	ication is:			
	A. Patent Application Numb	<del>-</del>		B. Title of Invention:				
		, · · · ·			APPARATUS WHICH SUPPLIES			
	Filing Date: September 7	, 1999		IMAGE BEARING MEMBER WITH				
				ELECTRICALLY C	CONDUCTIVE PARTICLES			
				DURING DEVELO	PMENT			
		Additional numbers atta	ahad?	Yes X No				
		Additional numbers atta	cheu:	res				
5.	Name and address of party to whom correspondence concerning document should be mailed:			6. Number of applications	and patents involved:			
					One			
	Name: Fitzpatrick	k, Cella, Harper & Scinto						
	20 D 1 G	C.11 DI		7. Total fee (37 CFR 3.41)	: \$			
	30 Rockef	eller Plaza		W E 1 1				
	New York	, New York 10112-3801		X Enclosed				
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	Telephone No.: (212) 218-	-2100		8. Deposit account number	(for deficiency or excess)			
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	Facsimile No.:(212) 218-	2200			this page if paying by deposit			
				account):	1 .0 L.A mg all makeny			
		DO NO	T USE	THIS SPACE	0			
9.	Statement and signature.			23	9			
			nformati	on is true and the attached <b><math>rac{1}{2}</math></b>	the original document or is a			
	true copy of the original docu	ment.						
William M. Wannisky - Reg. No. 28,373 Will W bruisky No mber 16, 1999								
William M. Wannisky - Reg. No. 28,373				· \	1			
	Name of Person Signing	Total my	Signa Imber of	/ / -	Date attachments, and documents: 2			
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				•	PATENT			
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## Assignment

FOR VALUE RECEIVED											
Jun HIRABAYASHI	Harumi ISHIYA	<u>MA</u>	Yasunori	CHIGONO	and						
Seiichi SHINOHARA											
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; 679-2-201 Fukara, Susono-shi, Shizuoka-ken, Japan; and 5-4-16-2-101 Namiki, Abiko-shi, Chiba-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											
IMAGE FORMING APPARATUS WHICH SUPPLIES IMAGE BEARING MEMBER WITH ELECTRICALLY CONDUCTIVE PARTICLES DURING DEVELOPMENT											
and described in an application for Letters Patent of the United States filed on <u>7/SEP/1999</u> as Application No. <u>09/390.647</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.											
By: Jun HIRABAYAS	irafayashi			27, 1999							
By: <u>Varumi</u> de Harumi ISHIYA	shiyama MA	Date: Oct	ober 2	8, 1899							
By: <u>Yasunou</u> Yasunori CHIG	Chigono	Date:	tober.	29,1999							

- 1 -

By: <u>feiichi Shimohara</u> Date: <u>November / 1999</u> Seilchi SHINOHARA

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**RECORDED: 11/16/1999** 

PATENT REEL: 010398 FRAME: 0500