FORM PTO-1595 (modified) 07 - 26	9-2002	U.S. DEPA	ARTMENT OF COMMERCE	
(Rev 0-93)		HEET	Patent and Trademark Office	
To the Director of the United States Patent and 10217	72106	ttached original docum	nents or copies thereof.	
Name of conveying party(ies):	2. Name and	address of receiving pa	arty(ies):	
Masatoshi HAYASHIDA Yuichi YOKOYAMA Sunao TAKENAKA 7.19.03 Additional conveying party(ies) NO 3. Nature of conveyance:	1-1, Ka Tokyo 1	A TEC KABUSHIKI K anda Nishiki-cho, L01-8442 Japan me(s) & address(es) atta	Chiyoda-ku	
4. Application number(s) or patent number(s): 10/197887				
If this is being filed together with a new application, the execution date of the application is: July 9, 2002				
A. Patent Application Number(s):	B. Pa	tent Number(s):		
Unassigned				
Additional numbers attached? NO				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total num	ber of applications/pate		
Richard L. Schwaab FOLEY & LARDNER Washington Harbour	7. Total fee (37 C.F.R. § 3.41):	\$40.00	
3000 K Street, N.W., Suite 500	Charge t	o deposit account		
Washington, D.C. 20007-5143	8. Deposit ac	count number: 19-0)741	
DO NOT USE THIS SPACE				
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account. Richard L. Schwaab July 19, 2002				
Richard L. Schwaab	semmas		July 19, 2002	
Name of person signing	Signature		Date	
Total number of pages including cover sheet, attachments, and document: 3				
17/23/2002 HDEMESS1 00000023 10197887				
1 FC:581 40.00 OP				

ASSIGNMENT

In consideration of value received. I, having a residence and mailing address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

IMAGE FORMING APPARATUS AND IMAGE FORMING METHOD

said application having been filed on and assigned Application No.

sell and assign to
Toshiba Tec Kabushiki Kaisha
a corporation of Japan, having a business address at
1-1, Kanda Nishiki-cho, Chiyoda-ku, Tokyo, 101-8442 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- × executed concurrently herewith;
- executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents. to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Foley & Lardner, Suite 500, 3000 K Street, N.W., Washington, D. C. 20007-5109

PATENT REEL: 013120 FRAME: 0167

ASSIGNMENT

Inventor: (Signature)	Date	Residence and mailing address
Masatoshi Tayashida Masatoshi Hayashida	JUL 9. 2002	15-17, Sakaimachi, Kawasaki-ku, Kawasaki-shi, Kanagawa-ken, Japan
Lynithe Gokoyama Yuichi Yokoyama	JUL 9. 2002	1151-2-201, Mamedocho, Kohoku-ku, Yokohama-shi, Kanagawa-ken, Japan
Sunao Takenaka	JUL 9. 2002	3-17-7-105, Kikuna, Kohoku-ku, Yokohama-shi, Kanagawa-ken, Japan

RECORDING OFFICER:

After recording please return to:
Foley & Lardner

3000 K Street, N. W., Suite 500, Washington, D.C. 20007-5109

RECORDED: 07/19/2002

PATENT REEL: 013120 FRAME: 0168