Atty Docket No.: 227180US3SXDES FORM PTO-1595 131-92 10-30-3)02	A LEWY	CHEET ST	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi	
To the Honorable Commissione:		attached ori	ginal docu	nents or copy thereof.	
1. Name of conveying party(ies) Toshiyuki TANIGUCHI, Kazuhiro YAMAMOTO, Min and Takuya TAKAHASHI Additional name(s) of conveying party(ies) attached? Assignment	OHARA Name:	1) K 2) F 3) C : 1) 1 2) 2	CABUSHIK FUJI PHOT DLYMPUS I-1, Shibau Minato-ku, 210, Nakan Kanagawa- 13-2, 2-cho	ng party(ies): SI KAISHA TOSHIBA O FILM CO., LTD. OPTICAL CO., LTD. ara 1-chome, Tokyo, Japan uma, Minamiashigara-shi, ken, Japan me, Hatagaya, , Tokyo, Japan	
☐ Other Execution Date: September 18, 2002	Addition	al name(s) a	and address	(es) attached? □Yes No	
4. Application number(s) or patent number(s):					
If this document is being filed together with a new applic	on, the execution da	ate of the ap	plication is	:	
A. Patent Application No.(s)	B. Paten	B. Patent No.(s)			
29/165,813					
	ers attached? 🔲 Y	es No			
5. Name and address of party to whom correspondence	6 Total	annlications	and natent	s involved: 1	
concerning document should be mailed: 22850		6. Total applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)			
9. Statement and signature		- 112			
To the best of my knowledge and belief, the foregoing is copy of the original document. C. Irvin McClelland Name of Person Signing	Signature Signature eph A. Scafetta istration No. 26	a, Jr.	-	ched copy is a true Oct. 24, 2002 Date	
Do n	detach this portion				

PATENT REEL: 013424 FRAME: 0224 ASSIGNMENT (14D052-1)

In consideration of value received, I, having a residence 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:

IC CARD

sell and assign to

1. KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, having a place of business at

1-1. Shibaura 1-chome, Minato-ku, Tokyo, Japan

2. Fuji Photo Film Co., Ltd., a Japanese corporation, having a place of business at

210, Nakanuma, Minamiashigara-shi, Kanagawa-ken, Japan

3. Olympus Optical Co., Ltd., a Japanese corporation, having a place of business at

43-2, 2-chome, Hatagaya, Shibuya-ku, Tokyo, Japan

their successors, and assigns or nominees, hereinafter referred to as "Assignees", 1/3, 1/3 and 1/3, respectively, my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) | | executed concurrently herewith; | | executed on | | X | Application No. 29/165,813 | filed August 19, 2002 :

and in and to all applications for patent and patents for invention, in all countries of the world, including all divisions, reissues, continuations, substitutes 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 proceedings, 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 invention 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.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202

> PATENT REEL: 013424 FRAME: 0225

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Dated: September 18, 2002 Takuya Tahahashi

Takuya TAKAHASHI

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REEL: 013424 FRAME: 0226