07-22-1998 100770994

BOX ASSIGNMENTS

PATENO 0965-0238

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kotaro TAKIGAMI

Serial No.: New Group: unassigned

Filed: June 30, 1998 Examiner: unassigned

For: PRINTED CIRCUIT BOARD

Date:		June	30,	1998	
Docket	No.:_	096	65-0	238P	

RECORDING OF ASSIGNMENT

BOX ASSIGNMENTS

Assistant Commissioner for Patents Washington, DC 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Correying party(ies) (e.g. inventor(s)):

Kotaro TAKIGAMI

2. Name and address of receiving party(ies) (e.g. assignee):

Fuji Photo Film Co., Ltd. No. 210 Nakanuma, Minami-ashigara-shi, Kanagawa, Japan

> PATENT REEL: 9315 FRAME: 0739

3.	Natu	re of Conveyance:				
		Assignment Security Agreement Merger Change of Name Other				
	Execu	ution Date (e.g., Assignment): June 8, 1998				
4.	Appl	ication number(s) or patent number(s):				
	If this document is being filed together with a new patent application, the execution date(s) of the application (Declaration) is (are)					
	Α.	Patent Application Number(s):				
	В.	Patent Number(s):				
5.		and address of party to whom correspondence concerning ment should be mailed:				
		Birch, Stewart, Kolasch & Birch, LLP P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000				
6.	Tota:	l number of applications and patents involved:1				
7.	<u>X</u>	The recording fee in the amount of $\frac{40.00}{100}$ is enclosed.				
8.	Nan y magain makananananan	Please charge Deposit Account No. 02-2448 in the amount of \$ A duplicate copy of this request is enclosed.				

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Atty.Dkt.No.: 0965-0238P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16-1.21(h); particularly, extension of time fees.

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.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Date: 6/30/90

JAC:11

John A. Castellano

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TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 5

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965-238P	

ASSIGNMENT

		Application No				Filed 6	/30/98
Insert Name(s) of Inventor(s)	-		***************************************				
Insert Title of Invention	→	(hereinafter designated	las the undersig	gned) has (have) ir Board	ivented certain new ai	nd useful improvem	ents in
Insert Date of Signing of Application Insert Name of Assignee	→	onJune 8,	1998				; and
Insert Address of Assignee	**				higara-shi,		and the state of t
CHECK BOX IF APPROPRIATE	-	its heirs, successors, le acquiring the entire remay be granted there in any and all fore NOW, THEREF paid, the receipt of wh has (have) sold, assigned the full and dependencies and powhich may be granted and if the box above	ight, title and in for in the Unite ign countries. ORE, in consid- ich is hereby ack med and transf exclusive right issessions and the therefor in the	interest in and to seed States of Americal deration of the sun knowledged, and osferred, and by that to the said inverse entire right, tite United States of Americal derations of Americal States of American States of Ameri	aid invention and in ca and n of Ten Dollars (\$16 other good and valuab ese presents does se ntion in the United le and interest in an America, its territorie	2.00) to the undersole consideration, the ll, assign and transtates of America, d to any and all Le	signed in hand ne undersigned nsfer unto said its territories, etters Patent(s)

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted. PATENT

REEL: 9315 FRAME: 0742

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignce, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

Date	June 8, 1998	Name of Inventor	進上升大百		
			Kotaro TAKIGAMI	(signature)	
Date	. 3	Name of Inventor	All and a second se		
				(signature)	
Date	y	Name of Inventor		(Alleranders)	
				(signature)	
Date	,	Name of Inventor_	4	(signature)	
Data	,	Name of Inventor			
Date	7	Name of inventor_		(signature)	
Date	,	Name of Inventor_			
		_	A TOTAL CONTRACTOR OF THE CONT	(signature)	