FORM PTO-1619A Expres 08/30/99 CMB 0851-0027 11-08-1999



101194424

U.S. Department of Commerce Patent and Trademark Office PATENT



MED 111 199 RECORDATION FORM	
TO: The Commissioner of Patents and Trademarks: Please reco	
Submission Type   Conveyanc	e Type
X New X Assignm	nent Security Agreement
Resubmission (Non-Recordation) Document ID#	Change of Name
Correction of PTO Error Reel # Frame # Merger Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)
Reel # Frame # [	Departmental File Secret File
	ditional names of conveying parties attached Execution Date  Month Day Year
Name (Une 1) Aratame, Kazuhisa	[ 10 14 99 ]
Name (line z)	Execution Date
Name (Time 1) Suzuki, Kijiro	10 14 99
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (time 1) Konica Corporation	If document to be recorded is an assignment and the
Name (100=2) a Corporation of Japan	receiving party is not domiciled in the United States, an appointment
Address (Line 1) 26-2 Nishishinjuku 1-chome, S	of a domestic Shinjuku-ku representative is attached.
Address (time 2)	(Designation must be a separate document from Assignment.)
Address (line 1) Tokyo Japan	163-05
City State/	Country Zip Code
Domestic Representative Name and Address	Enter for the first Receiving Party only.
Name	
Address (line 1)	·
Address (line 2)	
Address (line 3)	
Address (line 4)	
FOR OFFICE US	E ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 8651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

1'

**PATENT** 

FORM PTO-1619B Expires 06/30/99 OMS 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	S Area Code and Telephone Number	er (212) 661-8000
Name Bierman, Muserlia	an and Lucas	
Address (une 1) 600 Third Avenue		
Address (time 2) New York, NY 100	016	
Address (line 1)		
Address (line 4)		
Pages Enter the total number of including any attachmer	pages of the attached conveyance donts.	cument # 10
Application Number(s) or Patent N		rk if additional numbers attached
	the Patent Number (DO NOT ENTER BOTH num	· · ·
Patent Application Number(s)		tent Number(s)
If this document is being filed together with a <u>new</u> signed by the first named executing inventor.	Patent Application, enter the date the patent appl	Ication was Month Day Year 10 14 99
Patent Cooperation Treaty (PCT)	PCT PCT	PCT
Enter PCT application number only if a U.S. Application Numhas not been assigned.		PCT
Number of Properties	e total number of properties involved.	# 1
Fee Amount Fee Amount	unt for Properties Listed (37 CFR 3.41	): \$ 40.00
Method of Payment: E Deposit Account	Inclosed X Deposit Account	
(Enter for payment by deposit account or it	f additional fees can be charged to the account.)  Deposit Account Number:	# 02-2275
	Authorization to charge additional fees	: Yes X No
Statement and Signature		•
	d belief, the foregoing information is to the original document. Charges to dep	
Jordan B. Bierman	X (2) (2)	1/11/99
Name of Person Signing	Signature	Date .

FORM PTO-1619C Expires 08/30/99 OMB 0851-0027

11

### **RECORDATION FORM COVER SHEET** CONTINUATION **PATENTS ONLY**

Patent and Trademark Office
PATENT
PAGE
PAGE
PATENT U.S. Department of Commerce

Conveying Par	-	X Mark if additi	onal names of conveying p	arties attached	*ê <b>!</b>
Enter additional Co	xnveying Parties		• •		Execution Date
Name (line 1)	Kaneiwa, Kei				10 14 98
Name (line 2)					<u> </u>
Traine (mm 2)	<del></del>				Execution Date
Name (line 1)	T2				Month Day Year
Native (sine i)	Fujita, Masami				10 15 99
Name (tine 2)					Execution Date
	**				Month Day Year
Name (line 1)	Haraga, Hideaki				10 14 99
Name (time 2)					
Receiving Par	tv(ies)		Mark if additional names	of recoiling parti	an amada d
_	eceiving Party(ies)	L	I	or receiving parts	so endulisu
Name (line 1)					If document to be recorded
					is an assignment and the receiving party is not
Name (line 2)	L		4		domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation
					must be a separate document from
Address (line 2)					Assignment.)
Address (ine 3)					
Address (max)	City		State/Country	Zip Co	de
Name (tine 1)	Γ	<del></del>			If document to be recorded
realite (wee s)					is an assignment and the
Name (tine 2)					receiving party is not domiciled in the United
Address (line 1)	<u> </u>	<del></del>		<del></del>	States, an appointment of a domestic representative is
Address (mail)				J	attached. (Designation must be a separate document from
Address (time 2)					Assignment.)
Address (line 3)					<del></del> 1
	City		State/Country	Zip	Code
1	lumber(s) or Patent I		Mark if additional n		
i	e Patent Application Number of		r (DO NOT ENTER BOTH I		
Pa	tent Application Numbe	er(s)		Patent Num	ber(s)
[	L L				
[					<del></del>

**PATENT** 

FORM PTO-1619C Expires 08/30/00 OMB 0851-0027

1'

### **RECORDATION FORM COVER SHEET** CONTINUATION PATENTS ONLY

U.S. Department of Commerci	
Patent and Trademark Office	
PATENT 2	

	<del></del>	FAILINIS			P. C
Conveying Par	-	XX Mark if additi	onal names of conveying pa	rties attached	Execution Date C
Enter additional Co	viveying Parties				Month Day Yes
Name (line 1)	Ishida, Ken		·		10 14
Name (line 2)		<del></del>			7 7
<del></del>	<u> </u>				Execution Date Month Day Year
Name (line 1)	Kitahara, Jun	· · · · · · · · · · · · · · · · · · ·			10 15 99
Name (line 2)	·		<del></del>		7
<b>I</b>	<del></del>			· · · · · · · · · · · · · · · · · · ·	Execution Date Month Day Year
Name (tine 1)	Kibayashi, Hir	oshi			10 14 99
Name (line 2)					]
Receiving Par	-		Mark if additional names o	receiving part	ies attached
Enter additional R	eceiving Party(ies)				
Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)			.h		receiving party is not domiciled in the United
					States, an appointment of a domestic representative
Address (line 1)	<u> </u>				is attached. (Designation must be a separate
Address (time 2)					document from Assignment.)
				7	
Address (line 3)	City		State/Country	Zip C	ode
Blama et a					If document to be recorded
Name (line 1)					is an assignment and the
Name (line 2)					receiving party is not domiciled in the United
Address (line 1)				7	States, an appointment of a domestic representative is
Address (mail)					attached. (Designation must be a separate document from
Address (line 2)					Assignment)
Address (line 3)					
Application N	lumber(s) or Patent	Number(s)	State/Country  Mark if additional nu		Code
	Patent Application Number	• •	L_J		·
l	itent Application Numb		1	Patent Nun	
r					
				L	
	· · · · · · · · · · · · · · · · · · ·				
			<u> </u>	L	
•		·			

**PATENT** 

FORM PTO-1619C Expires 06/30/99 ONE 0051-0027

# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office PATENT

		<sup>4</sup> 23 <b>3</b>
Conveying Par	CVT was a managed the rest of posted little field Street Str	Execution Date
		Month Day Yes
Name (line 1)	Hosaka, Takao	10 14 96
Name (line 2)		Execution Date Month Day Year
Name (line 1)	Mizoguchi, Shuri	10 14 99
Name (line Z)		Execution Date
Name (tine 1)	Iijima, Toshifumi	Month Day Year     10 14 99
Name (line 2)		
Receiving Par	ty(ies)	
	TY(IES)  Mark if additional names of receiving pareceiving Party(ies)	ties attached
Name (line 1)		If document to be recorded is an assignment and the receiving party is not
Name (line 2)	,	domiciled in the United States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address (Fine 3)	City State/Country Zip C	ode
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a
Address (line 1)		domestic representative is attached. (Designation must
Address (line 2)		be a separate document from Assignment.)
Address (line 3)	City State/Country Zip	Code
	umber(s) or Patent Number(s) Mark if additional numbers attached	1
	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the	same property).
Pa	tent Application Number(s) Patent Num	nber(s)
1		1

**PATENT** 

FORM PTO-1619C Expires 08/30/99 OMB 0851-0027

# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Co	<del>Dar</del> a
U.S. Department of Co Patent and Trademark	Migr.
PATENT	

Conveying Par	ty(ies) X Mark if additional names of conveying parties attached	<del></del>	2 T
Enter additional Co		Execution Month D	
Name (line 1)	Yamashita, Kivoshi	10 1	
Nome of a C		<del></del>	
Name (line 2)		Execution	on Date
	<del></del>	Month D	<del></del>
Name (line 1)	Atarashi, Yuichi	10 1	5 99
Name (tine 2)		Executiv	- Bata
		Month D	
Name (line 1)	Hazama, Kiyoaki	10 1	4 99
Name (line 2)			
Receiving Par	ty(ies) Mark if additional names of receiving partie	es attached	
_	eceiving Party(ies)		ļ
Name (line 1)		If document to	to be recorded
		recaiving par	ty is not
Name (line 2)		domiciled in States, an ap	pointment
Address (line 1)		is attached.	
		must be a se document fr	
Address (line 2)		Assignment.	,
Address (line 1)			
Maniess (mm m	City State/Country Zip Cox	de	
Name (line 1)		Y document	to be recorded
		is an assignment is an included in its including particular including particular in its including particular in its including particular including particula	
Name (line 2)		domiciled in	
Address (tine 1)		domestic rep	resentative is
,		be a separati	esignation must document from
Address (line 2)		Assignment	' (
Address (line 3)			1
		Code	
) • •	umber(s) or Patent Number(s) Mark if additional numbers attached		
1	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the satent Application Number(s)  Patent Application Number(s)		<i>'</i> -
	Itent Application Number(s) Patent Num		<del></del> -}}
			<del></del>
		]	
		— r	

PATENT

REEL: 010356 FRAME: 0992

1'

FORM PTO-1619C Expires 06/30/99 OMB 0951-0027

•

## RECORDATION FORM COVER SHEET CONTINUATION DATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
DATENT

		PAIENIS	UNLY		2
Conveying Par	<del>-</del> -	Mark If addit	onal names of conveying pa	rties attached	Execution Day On Month Day
Name = 11	Noda Yoshichil	z 2			10 15
Name (line 2)					90
	<del></del>				Execution Data  Month Day Year
Name (line 1)					
Name (line 2)					Execution Date
Name (line 1)					Month Day Year
Name (line 2)					
Receiving Par	-		Mark if additional names o	f receiving par	ties attached
_	eceiving Party(ies)			· · · · · · · · · · · · · · · · · · ·	If document to be recorded
Name (line 1)					is an assignment and the receiving party is not
Name (line 2)			.is		domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)					document from Assignment.)
Address (line 3)	City		State/Country	Zip (	Code
Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment of a
Address (time 1)		<del></del>			domestic representative is attached. (Designation must be a separata document from
Address (line 2)					Assignment)
Address (line 3)	City		State/Country		p Code
Application N	lumber(s) or Patent	Number(s)	Mark if additional ru		
1	Patent Application Number		O NOT ENTER BOTH I		1
Pa	itent Application Numb	per(s)		Patent Nu	mber(s)
				L	

PATENT

KON-1541

### **Assignment**

The Consideration of the sum of One Donar (\$1.00), and of other good and variable
consideration paid to the undersigned by the Assignee, Konica Corporation, a corporation organized under the laws
of Japan receipt whereof is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred
and set over unto the said assignce the entire right, title and interest in and to the invention or improvement in LENS-FITTED FILM UNIT WITH A BUILT-IN ELECTRONIC FLASH UNIT AND IMAGE FORMING
METHOD BASED ON A PHOTOGRAPHIC FILM EXPOSED BY THE LENS-FITTED FILM UNIT WITH A
BUILT-IN ELECTRONIC FLASH UNIT
said invention being fully described and/or claimed in the application for Letters Patent of the United States of America 1) executed this date, or 2) Serial No.
filedin and for the United States and all foreign countries, the same to be
held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms
for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

In Consideration of the sum of One Dollar (\$1.00), and of other good and valuable

And Said Assignee is Hereby Authorized to make application for and to receive Letters Patent for said invention in any of said countries at its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives.

And The Commissioner of Patents and Trademarks is Hereby Authorized and Requested to issue any and all Letters Patent of the United States for said invention to said assignee.

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign:  Ayaluea Anlana  Type: Kazuhisa ARATAME	Date:  October 14 / 1999  Citizen of:  Japan	c/o Konica Corporation Takatsukadai 1-5-3, Nishi-ku, Kobe-shi, Hyogo- ken, Japan
Sign:    Dijiro Suzuki   Type: Kijiro SUZUKI	Date:  Citaber 14, 1999  Citizen of:  Japan	c/o Konica Corporation Takatsukadai 1-5-3, Nishi-ku, Kobe-shi, Hyogo- ken, Japan
Sign: Kei Kuneiwa  Type: Kei KANEIWA	Date: 94 1990 Citizen of: Japan	c/o Konica Corporation Takatsukadai 1-5-3, Nishi-ku, Kobe-shi, Hyogo- ken, Japan

Continued on page 2

### ATTORNEY DOCKET

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Signer Masami FUJITA  Type: Masami FUJITA	Date: October 15, 1999 Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign: Hideaki Hanaya  Type: Hideaki HARAGA	Date: October 15. 1888 Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign:  Ken Jshida  Type: Ken ISHIDA	Date:  October 14, 1999  Citizen of:  Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign: La Star Type: Jun KITAHARA	Date: October 15, (999) Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign: / / Kiroshi Kibayashi  Type: Hiroshi KIBAYASHI	Date: October 14, 1999 Citizen of: Japan	c/o Konica Corporation   Sakura-machi, Hino-shi,   Tokyo, Japan
Sign: Jakao Hosaka  Type: Takao HOSAKA	Date: 14/999 Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign: Prizogachi Type: Shuri MIZOGUCHI	Date:  October 14,1989  Citizen of:  Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign:  Soshipumi Zijima  Type:  Toshifumi IIJIMA	Date: October 14, 1993 Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign: X. Jumus Litu Type: Kiyoshi YAMASHITA	Date: October 15.1999 Citizen of: Japan	c/o Konica Corporation l Sakura-machi, Hino-shi, Tokyo, Japan
Sign: Yuichi Atakashi Type: Yuichi ATARASHI	Date: October 15. 1997 Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan
Sign: hinjonki Hazama  Type: Kiyoaki HAZAMA	Date:  **Detailer 14 1999  Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan

4198 Page **3** 

#### ATTORNEY DOCKET

KON-1541

INVENTOR; SIGNATURE

DATE

RESIDENCE AND POST OFFICE ADDRESS

C/o Konica Corporation

1 Sakura-machi, Hino-shi,

Tokyo, Japan

Citizen of:

Japan

RESIDENCE AND POST OFFICE ADDRESS

**RECORDED: 11/01/1999**