ER SHEET

Docket No. <u>990534/LH</u>

__Y

101141420

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Atsushi MARUYAMA

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

Olympus Optical Co., Ltd. 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, JAPAN

MO 9-1-99



Execution Date(s): August 23, 1999 ,,		
,	,	
		respe
	2 2	
4. Application number(s) or patent number(s):	91388251	
If this document is being filed together with a new applica-		
эр	and application is do follows:	
August 23, 1999,		
		respe
A. Patent Application No. (s)	B. Patent No.(s)	
767 Third Avenue, 25th Floor New York, New York 10017-2023	ER & CHICK, P.C.	
New York, New York 10017-2023		
New York, New York 10017-2023	7. Total fee (37 CFR 3.41): \$ 40.00	
New York, New York 10017-2023	7. Total fee (37 CFR 3.41): \$ 40.00	
New York, New York 10017-2023 6. Total number of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed.	
New York, New York 10017-2023 6. Total number of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed.	
New York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to cha	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed.	
New York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to change.	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed.	
New York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to chaps. 9. Statement and signature: To the best of my knowledge and belief, the foregoing infor original document.	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed. arge the Assignment Fee (37 CFR.341) to Account No. 06-1378.	
New York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to che 9. Statement and signature: To the best of my knowledge and belief, the foregoing infor original document. Dated: September 1, 1999	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed. arge the Assignment Fee (37 CFR.341) to Account No. 06-1378. mation is true and correct and any attached copy is a true copy of	
New York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to che 9. Statement and signature: To the best of my knowledge and belief, the foregoing infor original document. Dated: September 1, 1999 1999 NTHAI1 00000020 09388257 1561	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed. Parge the Assignment Fee (37 CFR.341) to Account No. 06-1378. Impartion is true and correct and any attached copy is a true copy of the copy is a true	
New York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to che 9. Statement and signature: To the best of my knowledge and belief, the foregoing infor original document. Dated: September 1, 1999 /1999 NTHAI1 00000020 09388257 1561 Express Mail" Mailing Label No. EL 425 832 938 US	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed. Parge the Assignment Fee (37 CFR.341) to Account No. 06-1378. Impartion is true and correct and any attached copy is a true copy of the copy is a true	
New York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to che 9. Statement and signature: To the best of my knowledge and belief, the foregoing infor original document. Dated: September 1, 1999 /1999 NTHAI1 00000020 09388257 2561 Express Mail" Mailing Label No. EL 425 832 938 US Date of Deposit: September 1, 1999	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed. arge the Assignment Fee (37 CFR.341) to Account No. 06-1378. mation is true and correct and any attached copy is a true copy of the control of the copy of the control of the copy of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the copy is a true copy of the control of the copy is a true copy of the copy	of the
Rew York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to che 9. Statement and signature: To the best of my knowledge and belief, the foregoing infor original document. Dated: September 1, 1999 Page 1999 NTHAI1 00000020 09388257 Express Mail " Mailing Label No. EL 425 832 938 US Date of Deposit: September 1, 1999 I hereby certify that this paper and enclosed application an "Express Mail Post Office Addresses" service under 37 CFR 1. Commissioner of Patent and Trademarks, Washington, D.C. 2023	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed. arge the Assignment Fee (37 CFR.341) to Account No. 06-1378. mation is true and correct and any attached copy is a true copy of the control of the copy of the control of the copy of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the copy is a true copy of the control of the copy is a true copy of the copy	of the
Rew York, New York 10017-2023 6. Total number of applications and patents involved: one 8. To the extent not tendered by check, authorization is given to che 9. Statement and signature: To the best of my knowledge and belief, the foregoing infor original document. Dated: September 1, 1999 Polygog NTHAI1 00000020 09388257 Express Mail " Mailing Label No. EL 425 832 938 US Date of Deposit: September 1, 1999 I hereby certify that this paper and enclosed application an "Express Mail Post Office Addresses" service under 37 CFR 1. Commissioner of Patent and Trademarks, Washington, D.C. 2023	7. Total fee (37 CFR 3.41): \$ 40.00 [] Amount included with filing fee attached hereto. [X] Check enclosed. arge the Assignment Fee (37 CFR.341) to Account No. 06-1378. mation is true and correct and any attached copy is a true copy of the control of the copy of the control of the copy of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the control of the copy is a true copy of the copy is a true copy of the control of the copy is a true copy of the copy	of the

ASSIGNMENT

In consideration of value received, I, having a post office address at c/o Intellectual Property & Legal Department, OLYMPUS OPTICAL CO., LTD., 2-3, Kuboyama-cho, Hachioji-shi, Tokyo, Japan, and 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:

CAMERA FOR CONTROLLING LIGHT EMISSION TIMING OF ELECTRONIC FLASH DEVICE

said application having been filed on and assigned Serial No.; sell and assign to OLYMPUS OPTICAL CO., LTD. a corporation of Japan, having a business address at 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, 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)

- X 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.

Frishauf, Holtz, Goodman, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023

PATENT REEL: 010217 FRAME: 0690

ASSIGNMENT

Inventor: (Signature)	Date	Residence
atough and areas	Aug >3 /999	Sagamihara-shi, Japan
Atoush Maruyama Atsushi Maruyama	1106:23)	bagaintifat a birt, vapan

RECORDING OFFICER:

After recording please return to: FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

767 Third Avenue - 25th Floor, New York, N.Y. $10017\!-\!2023$

PATENT REEL: 010217 FRAME: 0691