A 1258 190 RECORDATION FORM COVER SHEET

03-25-2003

Docket No. <u>02689/LH</u>

To the Commissioner for Patents: Please

102398193

/ copy thereof.

1. Name of conveying party(ies):

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

Naoto SHIMADA

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

12.4.02

3. Nature of con	veyance: - ASSIGNMENT				
Execution Date(s	s): Nov. 5, 2002,		,		
	······································	,, r	espective		
4. Application no	umber(s) or patent number(s):				
If this docume	nt is being filed together with a new ap	plication, the execution date of the application is as follows:			
Nov. 5, 2002					
		,, r	espective		
A. Pate	nt Application No. (s)	B. Patent No.(s)			
_					
	FRISHAUF, HOLTZ, GOODMAN & 767 Third Avenue, 25th Floor New York, New York 10017-202	·			
	of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00			
/10/2002 LLANDGRA 00 FC:8021	40.00 OP	★ Amount included with filing fee attached hereto. [] Check enclosed.			
	not tendered by check, authorization is given	to charge the Assignment Fee (37 CFR.341) to Account No. 06-13	78.		
9. Statement and	signature:				
To the be original de	est of my knowledge and belief, the foregoin ocument.	g information is true and correct and any attached copy is a true cop	y of the		
Dated: December	4, 2002	By: Leonard Holtz, Reg. No. 22,974			
Express Mail" Ma	iling Label No. EV 196 414 888 US				
Date of Deposit:	December 4, 2002	_			
I hereby certify "Express Mail Pos Commissioner of E	that this paper and enclosed applicat st Office Addresses" service under 37 P Patent and Trademapks. Washington, D C	ion and fee are being deposited with the United States Posta UFR 1.10 on the date indicated above and is addressed to the . 20231.	al Service e		
Picelia	El Tiellesie				
. Barbara Villani 9/4/92		Total number of pages comprising cover sheet:	2		

PATENT REEL: 013872 FRAME: 0353

ASSIGNMENT - PCT

In consideration of value received, I, having a residence and post office 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: Field sequential color display apparatus

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 executed concurrently herewith;

corresponding to international application number PCT/JP02/02009 filed

5 March ; 2002

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 it 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 invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

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

INVENTOR:SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS		
Sign: Naolo Shimada	Date:	Hachioji-shi, Tokyo, Japan; c/o Intellectual Property		
Type: Naoto Shimada	Witness:	Department, Olympus Optical Co., Ltd., 2-3 Kuboyama-cho,		
Sign:	Date:	Hachioji-shi, Tokyo, Japan		
Туре:	Witness:			
Sign:	Date:			
Туре:	Witness:			
Sign:	Date:			
Туре:	Witness:			

NOTES:	MUST	BE	DAI	ED.

RECORDED: 12/04/2002

WITNESS DESIRABLE.

LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:
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PATENT REEL: 013872 FRAME: 0354