06-08-1998

FORM-PTO-1595 26/98 TRANSM		Atty. Docket: 684.2689
To the Commissioner of Patents and	- 100731147	riginal documents or copy thereof.
1. Names of conveying party(ies): 1) Makoto OGUSU 2) Hiroshi MAEHARA 3) Keita SAKAI Additional name(s) of conveying party(ies) Yes X No	Name: <u>CANON</u>	KABUSHIKI KAISHA 3: 3-30-2 Shimomaruko, Ohta-ku,
Nature of conveyance:	ge of Name	SS:
Execution Date: 1) 2) and 3): May 6, 19	998	State ZIP
 Application number(s) or patent number(If this document is being filed together v A. Patent Application No.(s) 08/997,704 Additiona 	with a new application, the execution date	e of the application is:egistration No.(s) X No
5. Name and address of party to whom corconcerning document should be mailed:	respondence 6. Number of a	pplications and patents involved:
Name: Fitzpatrick, Cella, Ha 277 Park Avenue New York, New York	7. Total fee (37 k 10172-0194	CFR 3.41): \$40.00
Telephone No.: (212) 758-2400 Facsimile No.: (212) 758-2982	8. Deposit acco	ate copy of this page if paying by deposit account):
06/04/1998 Jamentz 0000154 00997704 01 FC:501 9. Statement and signature. To the best of my knowledge and belief, the original document.	DO NOT USE THIS SPACE	rrect and any attached copy is a true copy of
Steven E. Warner, Reg. No. 33,326 Name of Person Signing	Signature Total number of pages including c	May 28, 1998 Date over sheet, attachments, and documents: 2

F511\W159374\SEW\tmm

Assignment

FOR VALUE RECEIVED		
Makoto OGUSU Hiroshi MAEHARA and Keita SAKAI		
citizen(s) of Japan		
residing at (respectively) 246-1-E202 Imaizumishinmachi, Utsunomiya-shi, Tochigi-ken, Japan; 4-36-2-201 Konandai, Konan-ku, Yokohama-shi, Kanagawa-ken, Japan; and 1-3-5-202 Daikan, Utsunomiya-shi, Tochigi-ken, Japan hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA, a corporation of Japan having a place of business at 3-30-2 Shimomaruko, Ohta-ku, Tokyo, Japan, its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States in and to certain inventions relating to DIFFRACTIVE OPTICAL ELEMENT AND OPTICAL INSTRUMENT HAVING THE SAME and described in an application for Letters Patent of the United States filed on 23/DEC/1997 as Application No. 98/997.704 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.		
AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.		
AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.		
AND we hereby convenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.		
AND we hereby convenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful caths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.		
By: Makoto Dousu Date: May 6, 1998 Makoto OGUSU		
By: Makoto Ogusu By: Makoto OGUSU By: Hiroshi Machara Date: May 6, 1998 Hiroshi Machara Date: May 6, 1998		