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FORM-P10-1595 . • IKANSIVIII	09-2005 TION 10/522220
To the Director U.S. Petert and Trade	Atty. Docket: 03500.017686.  Of Rec of P. 17. In all documents or copy and early and 2005
To the Director, U.S. Patent and Trade	058264 of receiving party(ies):
1. Name of conveying party(ics).	
TAKEAKI ITSUJI JUNICHI SEKI	Name: CANON KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached?  Yes  No	Foreign Address: 3-30-2, Shimomaruko, Ohta-ku  Tokyo, Japan
3. Nature of conveyance:    X Assignment	Domestic Address:
Execution Date: January 12, 2005 And January 12, 2005	City: State ZIP
	CityStateZIF
	Additional name(s) & address(es) attached? Yes X No
<ol> <li>Application number(s) or patent number(s):         If this document is being filed together with a new application         A. International Application No.: PCT/JP03/12422         Filing Date: September 29, 2003     </li> </ol>	n, the execution date of the application is: January 12, 2005  B. Title of Invention: OPTICAL ELEMENT WITH PERIODIC STRUCTURE
Additional numbers attached	? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:  One
Name: Fitzpatrick, Cella, Harper & Scinto	Olie
30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00
New York, New York 10112-3800	X Enclosed Authorized to be charged to deposit account
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
Facsimile No.: (212) 218-2200	O6-1205  (Attach duplicate copy of this page if paying by deposit account):
2/03/2005 SNAJARRO 00000019 10522226 4 FC:8021	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.	
Name of Person Signing  Signature  Total number of pages including cover sheet, attachments, and documents:3	

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PATENT REEL: 016856 FRAME: 0039

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JOINT (BEFORE APPLICATION FILED)

### ASSIGNMENT

## FOR VALUE RECEIVED, WE Takeaki Itsuji and Junichi Seki

citizens of 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 all countries, in and to certain inventions relating to

## OPTICAL ELEMENT WITH PERIODIC STRUCTURE

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, 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 all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignce 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 such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a 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 and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the 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 covenant 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.

Page 1 of 2

PATENT REEL: 016856 FRAME: 0040

# CFO17686WOUS

AND we hereby covenant 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 oaths 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 or other grants of protection of said inventions in any and all countries and regions.

By: Takeaki Lisuji Takeaki Itsuji	Date: January 12, 2005
By: Junichi Leki  Junichi Seki	Date: January 12, 2005
Ву:	Date:

Page 2 of 2

PATENT

REEL: 016856 FRAME: 0041