Atty Docket: 34186.11

U.S. PATENT AND TRADEMARK OFFICE

Form PTO-1595 1-31-92	01-05-2000 U.S. DEPARTMENT DE COMMERCE Patent and Tradeparts Off
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To the Honorable Commissioner of Patents and Trademarks: Name of conveying party(ies): Yoshinori HAYASHI, et Additional name(s) of conveying party(ies) attached? 3. Name of Conveyance:	al. 2. Name and address of receiving party(ies):
S. Name of Conveyance: X Assignment	NameAddress:
4. Application number(s) or patent number(s): If this document is being filed together with a new app A. Patent Application No.(s) 09/060,769 (file	1
Name and address of party to whom corresponder document should be mailed:	nce concerning 6. Total number of applications and patents involved: one
Name: Joseph R. Keating Internal Address: GRAHAM & JAMES LLP Street Address: 801 S. Figueroa Street,14th I City: Los Angeles State: CA ZIP: 9	7. Total fee (37 CFR 3.41):\$ 40.00 10017-5554
	8. Deposit account number: <u>07-1853</u>
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document. David T. Yang, Reg. No. 44,415 Name of Person Signing	December 6, 1999 Date
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Mail documents to be recorded with required cover sheet information to:	: Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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PATENT REEL: 010465 FRAME: 0291

Attorney Docket No.: 34186.11

ASSIGNMENT (WORLDWIDE)

WHEREAS, I, Yoshinori HAYASHI, Seizo SUZUKI, Koji MASUDA and Hiroyuki SUHARA (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled OPTICAL SCANNING LENS, OPTICAL SCANNING AND IMAGING SYSTEM AND OPTICAL SCANNING APPARATUS INCORPORATING SAME for which application for Letters Patent of the United States has been

executed on even date herewith; filed on April 15, 1918 as Serial No. 09/060, 769

WHEREAS, Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, JAPAN (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration. ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefor through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal tepresentative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

RECORDED: 12/13/1999

Heritager Hayarki Y.N. Seigo Suzuki

PATENT

REEL: 010465 FRAME: 0292