

03-24-2005

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 04175.0064
Attorney Customer Number: 22,852



To the Honorable Commissioner of Patents
Please record the attached original document.

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ATTN. BOX ASSIGNMENTS RECORDATION
SERVICES

1. Name of conveying party(ies): 1) Shoji KOGO 2) Masae SATO 3) Susumu YAMAGUCHI 4) Hiroshi SATO 5) Yuuichi ATARASHI	2. Name and address of receiving party(ies): Name: KONICA MINOLTA OPTO, INC.
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3-11-05

Additional name(s) of conveying party(ies) attached? Yes No Internal Address:

3. Nature of conveyance: Street Address: 2970, Ishikawa-machi, Hachioji-shi, Tokyo, Japan

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City:
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: Zip Code:
<input type="checkbox"/> Other:		Additional name(s) & Address(es) attached?

Execution Date: March 1, 2005 Yes No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: March 1, 2005

A. Patent Application Number(s):	B. Patent Number(s):
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, NW City: Washington, D.C. State: Zip: 20001-4413	6. Total number of applications and registrations involved: 1
	7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account
	8. Deposit Account No.: 06-0916

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David W. Hill
Registration No. 28, 220

Ernest F. Chapman
Signature ERNEST F. CHAPMAN

March 11, 2005
Date

Total number of pages including cover sheet, attachments and documents: 4

Attorney Docket No.:

JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

ZOOM LENS

for which we executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on (Application No.); and

WHEREAS, KONICA MINOLTA OPTO, INC., a corporation of Japan, whose post office address is 2970, Ishikawa-machi, Hachioji-shi, Tokyo, Japan (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over onto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and

enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Citizenship: Japanese
Signature: Shoji KOGO
 Shoji KOGO
Date: March 1, 2005

Second Assignor

Citizenship: Japanese
Signature: Masae SATO
 Masae SATO
Date: March 1, 2005

Third Assignor

Citizenship: Japanese
Signature: Susumu Yamaguchi
 Susumu YAMAGUCHI
Date: March 1, 2005

Fourth Assignor

Citizenship: Japanese

Signature: *Hiroshi SATO*
Hiroshi SATO

Date: March 1, 2005

Fifth Assignor

Citizenship: Japanese

Signature: *Yuuichi Atarashi*
Yuuichi ATARASHI

Date: March 1, 2005