

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Isao ISHIMODA	11/20/2008
Hiroshi HASEGAWA	11/20/2008
RECEIVING PARTY DATA	
Name:	KONICA MINOLTA OPTO, INC.
Street Address:	2970 Ishikawa-machi, Hachioji-shi
City:	Tokyo
State/Country:	JAPAN
Postal Code:	192-8505
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12349114
CORRESPONDENCE DATA	
Fax Number:	(202)408-4400
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-408-4000
Email:	shaunette.mccoy@finnegan.com
Correspondent Name:	FINNEGAN, HENDERSON, FARABOW, GARRETT &
Address Line 1:	901 NEW YORK AVENUE, NW
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20001-4413
ATTORNEY DOCKET NUMBER:	02860.1343-00000
NAME OF SUBMITTER:	Shaunette E. McCoy
Total Attachments: 1 source=Assignment#page1.tif	

OP \$40.00 12349114

Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:
LENS BARREL AND IMAGE PICKUP APPARATUS

United States Letters Patent on _____, _____ (Serial No. _____); and
WHEREAS,

Konica Minolta Opto, Inc.,
a corporation of Japan whose post office address is
2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan,
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, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and
set over unto the assignee, its lawful successors and assigns, my/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 I/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, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with
assignee, its successors and assigns, any facts known to me/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.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: <i>Isao Ishimoda</i> Type: Isao ISHIMODA	Date: <i>November 20, 2008</i> Citizen of: JAPAN	Hachioji-shi, Tokyo, Japan c/o Konica Minolta Opto, Inc. 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: <i>Hiroshi Hasegawa</i> Type: Hiroshi HASEGAWA	Date: <i>November 20, 2008</i> Citizen of: JAPAN	Machida-shi, Tokyo, Japan c/o Konica Minolta Opto, Inc. 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan