

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masae SATO</td> <td>07/14/2009</td> </tr> <tr> <td>Yasunari FUKUTA</td> <td>07/14/2009</td> </tr> <tr> <td>Takashi KAWASAKI</td> <td>07/14/2009</td> </tr> </tbody> </table>		Name	Execution Date	Masae SATO	07/14/2009	Yasunari FUKUTA	07/14/2009	Takashi KAWASAKI	07/14/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>KONICA MINOLTA OPTO, INC.</td> </tr> <tr> <td>Street Address:</td> <td>2970 Ishikawa-machi, Hachioji-shi</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>192-8505</td> </tr> </table>		Name:	KONICA MINOLTA OPTO, INC.	Street Address:	2970 Ishikawa-machi, Hachioji-shi	City:	Tokyo	State/Country:	JAPAN	Postal Code:	192-8505
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CORRESPONDENCE DATA											
<p>Fax Number: (202)408-4400</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-408-4000</p> <p>Email: shaunette.mccoy@finnegan.com</p> <p>Correspondent Name: FINNEGAN, HENDERSON, FARABOW, GARRETT &</p> <p>Address Line 1: 901 NEW YORK AVENUE, NW</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413</p>											
ATTORNEY DOCKET NUMBER:	02860.1366										
NAME OF SUBMITTER:	David W. Hill										
<p>Total Attachments: 1</p> <p>source=Assignment#page1.tif</p>											

CH \$40.00 12547103

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PATENT
REEL: 023150 FRAME: 0498

Assignment

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

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: Masae Sato	Date: July 14, 2009	Machida-shi, Tokyo, Japan
Type: Masae SATO	Citizen of: JAPAN	c/o Konica Minolta Opto, Inc. 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: Yasunari Fukuta	Date: July 14, 2009	Hachioji-shi, Tokyo, Japan
Type: Yasunari FUKUTA	Citizen of: JAPAN	c/o Konica Minolta Opto, Inc. 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: Takashi Kawasaki	Date: July 14, 2009	Hachioji-shi, Tokyo, Japan
Type: Takashi KAWASAKI	Citizen of: JAPAN	c/o Konica Minolta Opto, Inc. 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan