**PATENT ASSIGNMENT**

Electronic Version v1.1
Stylesheet Version v1.1

### SUBMISSION TYPE:
- NEW ASSIGNMENT

### NATURE OF CONVEYANCE:
- ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>Takashi TAKEBE</td>
<td>09/16/2008</td>
</tr>
<tr>
<td>Masataka TAKIMOTO</td>
<td>09/12/2008</td>
</tr>
<tr>
<td>Nobuo KUBO</td>
<td>09/12/2008</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>12245068</td>
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</table>

### CORRESPONDENCE DATA

- **Fax Number:** (212)661-8002
- **Phone:** 2126618000
- **Email:** info@mlmpatent.us
- **Correspondent Name:** LUCAS & MERCANTI, LLP
- **Address Line 1:** 475 PARK AVENUE SOUTH
- **Address Line 2:** 15TH FLOOR
- **Address Line 4:** NEW YORK, NEW YORK 10016

### ATTORNEY DOCKET NUMBER:
- KON-2305

### NAME OF SUBMITTER:
- Donald C. Lucas

Total Attachments: 1
source=KON_2305_ASSIGNMENT#page1.tif
Assignment

In Consideration of the sum of One Dollar ($1.00), and of other good and valuable consideration paid to the undersigned by the Assignee,

Konica Minolta Opto, Inc.,
a corporation organized under the laws of Japan, having a business address at
2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan,

receipt whereof is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set
over unto the said assignee the entire right, title and interest in and to the invention or improvement in
OPTICAL FILM, POLARIZING PLATE AND DISPLAY DEVICE USING THE SAME, AND MANUFACTURING METHOD THEREOF

said invention being fully described and/or claimed in the application for Letters Patent of the United States of
America 1) executed this date, or 2) Serial No. ________________ in and for the United States and all foreign countries, the same to be held
and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for
which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed
by the undersigned if this assignment and sale had not been made.

And Said Assignee is Hereby Authorized to make application for and to receive Letters
Patent for said invention in any of said countries at its election.

And By This Covenant The Undersigned will execute or procure any further necessary
assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said
assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said
invention, or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other
legal representatives, and, upon the request and at the expense of said assignee, will execute any additional or
divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters
Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the
same or for aiding therein, without further compensation, but at the expense of said assignee, its successors, assigns
or other legal representatives.

And The Commissioner of Patents and Trademarks is Hereby Authorized and Requested
to issue any and all Letters Patent of the United States for said invention to said assignee.

<table>
<thead>
<tr>
<th>INVENTOR; SIGNATURE</th>
<th>DATE</th>
<th>RESIDENCE AND POST OFFICE ADDRESS</th>
</tr>
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<tbody>
<tr>
<td>Sign: Takashi Takebe</td>
<td>September 12, 2008</td>
<td>Kawasaki-shi, Kanagawa, Japan</td>
</tr>
<tr>
<td>Type: Takashi TAKEBE</td>
<td>Citizen of: Japan</td>
<td>c/o Konica Minolta Opto, Inc.</td>
</tr>
<tr>
<td>Sign: Masataka Takimoto</td>
<td>September 12, 2008</td>
<td>Machida-shi, Tokyo, Japan</td>
</tr>
<tr>
<td>Type: Masataka TAKIMOTO</td>
<td>Citizen of: Japan</td>
<td>c/o Konica Minolta Opto, Inc.</td>
</tr>
<tr>
<td>Sign: Nobuo Kubo</td>
<td>September 12, 2008</td>
<td>Hachioji-shi, Tokyo, Japan</td>
</tr>
<tr>
<td>Type: Nobuo KUBO</td>
<td>Citizen of: Japan</td>
<td>c/o Konica Minolta Opto, Inc.</td>
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RECORDED: 10/03/2008
PATENT
REEL: 021629 FRAME: 0227