

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Uriy GOLIKOV</td><td>01/12/2010</td></tr><tr><td>Konstantin SOLOVYEV</td><td>01/12/2010</td></tr><tr><td>Mikhail SUDAKOV</td><td>01/12/2010</td></tr><tr><td>Sumio KUMASHIRO</td><td>01/22/2010</td></tr></tbody></table>		Name	Execution Date	Uriy GOLIKOV	01/12/2010	Konstantin SOLOVYEV	01/12/2010	Mikhail SUDAKOV	01/12/2010	Sumio KUMASHIRO	01/22/2010
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>SHIMADZU CORPORATION</td></tr><tr><td>Street Address:</td><td>1, Nishinokyo-Kuwabara-cho</td></tr><tr><td>City:</td><td>Nakagyo-ku, Kyoto</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>604-8511</td></tr></table>		Name:	SHIMADZU CORPORATION	Street Address:	1, Nishinokyo-Kuwabara-cho	City:	Nakagyo-ku, Kyoto	State/Country:	JAPAN	Postal Code:	604-8511
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12666252</td></tr></tbody></table>		Property Type	Number	Application Number:	12666252						
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CORRESPONDENCE DATA											
Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	John M. Bird										
Total Attachments: 1 source=EXECUTED_ASSIGNMENT#page1.tif											

PATENT

501126713

REEL: 024121 FRAME: 0597

CH \$40.00 12666252

Assignment

Whereas, We, Uriy GOLIKOV of St. Petersburg, Russian Federation
Konstantin SOLOVYEV of, St. Petersburg, Russian Federation
Mikhail SUDAKOV of Ryazan, Russian Federation and Sumio KUMASHIRO
of Kyoto-shi, Kyoto, Japan, hereinafter called assignors, have invented
certain improvements in A MULTI-REFLECTING ION OPTICAL DEVICE and executed
an application for Letters Patent of the United States of America therefor on
_____; and

Whereas, Shimadzu Corporation, 1, Nishinokyo-Kuwabara-cho, Nakagyo-ku, Kyoto
604-8511, Japan (assignee), desires to acquire the entire right, title, and interest in the
application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and
the invention disclosed therein for the United States of America, including all divisions, and
continuations thereof, and all Letters Patent of the United States that may be granted thereon,
and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we
request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent
granted upon the invention set forth in the application to the assignee, its successors and
assigns; and we will execute without further consideration all papers deemed necessary by
the assignee in connection with the United States application when called upon to do so by
the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
(Application number 12/666,252 and Confirmation number 7904, filed
December 22, 2009) the application number and filing date of said application when
known.

Date:

12 January 2010

s/Uriy GOLIKOV

[Signature]

Date:

12 January 2010

s/Konstantin SOLOVYEV

[Signature]

Date:

12 January 2010

s/Mikhail SUDAKOV

[Signature]

Date:

22nd, January, 2010

s/Sumio KUMASHIRO

[Signature]

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)