

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Rolf A. Wyss</td> <td>01/03/2013</td> </tr> <tr> <td>Toshiaki Sonehara</td> <td>01/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Rolf A. Wyss	01/03/2013	Toshiaki Sonehara	01/03/2013				
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<table border="1"> <tr> <td>Name:</td> <td>HOYA Corporation USA</td> </tr> <tr> <td>Street Address:</td> <td>3285 Scott Boulevard</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	HOYA Corporation USA	Street Address:	3285 Scott Boulevard	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 8008536150 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5416869462 Email: dsalavi@northwestpatent.com Correspondent Name: David S Alavi Address Line 1: 2852 Willamette #402 Address Line 4: Eugene, OREGON 97405</p>											
ATTORNEY DOCKET NUMBER:	XPNT68NP										
NAME OF SUBMITTER:	David S Alavi Reg No 40310										
<p>Total Attachments: 2 source=XPNT68NP_assignments_executed#page1.tif source=XPNT68NP_assignments_executed#page2.tif</p>											

CH \$40.00 13680050

Docket No. XPNT68NP

ASSIGNMENT

WHEREAS, I, Rolf A. Wyss, a resident of Glendale, CA, have invented certain new and useful improvements disclosed in a non-provisional application for United States Letters Patent entitled OPTICAL WAVEGUIDE ATTENUATOR FOR A POLARIZED LIGHT SOURCE (filed on 11/17/2012; App. No. 13/680,050);

AND WHEREAS HOYA Corporation USA, a California corporation, having a place of business at 3285 Scott Boulevard, Santa Clara, California, 95054 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said non-provisional application, and all divisions, and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 3rd day of JANUARY, 2013.

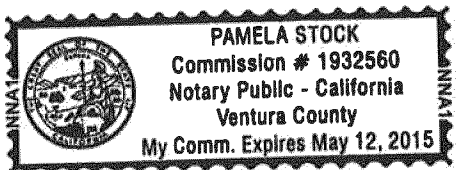
Rolf A. Wyss
INVENTOR NAME

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES)

On JAN 3, 2013, before me PAMELA STOCK, Notary Public, personally appeared ROLF WYSS, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.
Pamela Stock
Signature of Notary



Docket No. XPNT68NP

ASSIGNMENT

WHEREAS, I, Toshiaki Sonehara, a resident of Pasadena, CA, have invented certain new and useful improvements disclosed in a non-provisional application for United States Letters Patent entitled OPTICAL WAVEGUIDE ATTENUATOR FOR A POLARIZED LIGHT SOURCE (filed on 11/17/2012; App. No. 13/680,050);

AND WHEREAS HOYA Corporation USA, a California corporation, having a place of business at 3285 Scott Boulevard, Santa Clara, California, 95054 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said non-provisional application, and all divisions, and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

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IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of Jan., 2013.

Toshiaki Sonehara

Toshiaki Sonehara

INVENTOR NAME

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES)

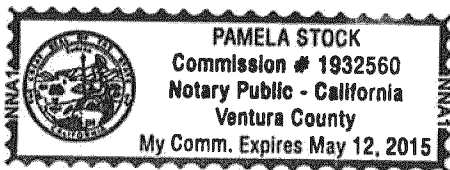
On JAN 3, 2013, before me PAMELA STOCK, Notary Public, personally appeared TOSHIAKI SONEHARA, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Pamela Stock

Signature of Notary



PATENT