

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>Bernard Patrick Masterson</td> <td>03/16/2011</td> </tr> <tr> <td>James Howell</td> <td>03/16/2011</td> </tr> <tr> <td>Henrik Hofvander</td> <td>03/16/2011</td> </tr> <tr> <td>Andrew D Sappey</td> <td>03/16/2011</td> </tr> </tbody> </table>		Name	Execution Date	Bernard Patrick Masterson	03/16/2011	James Howell	03/16/2011	Henrik Hofvander	03/16/2011	Andrew D Sappey	03/16/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Zolo Technologies, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4946 North 63rd Street</td> </tr> <tr> <td>City:</td> <td>Boulder</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80301</td> </tr> </table>		Name:	Zolo Technologies, Inc.	Street Address:	4946 North 63rd Street	City:	Boulder	State/Country:	COLORADO	Postal Code:	80301
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CORRESPONDENCE DATA											
<p>Fax Number: (303)268-0065</p> <p>Phone: 303-268-0066</p> <p>Email: firm@sbiplaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Swanson & Bratschun, L.L.C.</p> <p>Address Line 1: 8210 Southpark Terrace</p> <p>Address Line 4: Littleton, COLORADO 80120</p>											
ATTORNEY DOCKET NUMBER:	0065.50/PCT-US										
NAME OF SUBMITTER:	Thomas D. Bratschun										
<p>Total Attachments: 3</p> <p>source=Assignment - Executed#page1.tif</p> <p>source=Assignment - Executed#page2.tif</p> <p>source=Assignment - Executed#page3.tif</p>											

OP \$40.00 13389902

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled Mitigation of Optical Signal Noise Using a Multimode Transmit Fiber for which an application for patent was filed on August 10, 2010 as International Application Serial No. PCT/US10/45077, and

WHEREAS, **Zolo Technologies, Inc.**, a **Delaware** ("Assignee") having a place of business at **4946 North 63rd Street, Boulder, Colorado 80301**, desires to acquire all right, title and interest in and to the above identified invention and application;

NOW, THEREFORE, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby sell, assign, convey and transfer unto Assignee all right, title and interest in and to the above identified invention and application, together with all corresponding foreign applications and patents which may be filed thereon, including the right to claim priority from the above identified application; and Assignor hereby agrees that Assignor will sign all lawful papers, including, without limitation, all divisional, continuation, renewal, extension and reissue applications, and make all rightful oaths in execution thereof, and will generally do everything possible to aid Assignee, its successors, assigns and nominees to obtain and enforce proper protection for the invention in all countries, this obligation to be binding upon Assignor (each and severally, if more than one) and upon Assignor's personal representative or other legal successor.

IN TESTIMONY WHEREOF, the undersigned Assignor (and each of them, if more than one) has signed below.

Date: 3/16/2011

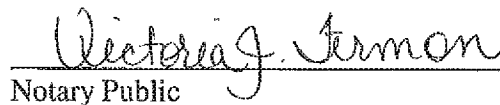

Bernard Patrick Masterson
577 Augusta Lane
Louisville, CO 80027

Address:

STATE OF Colorado)
COUNTY OF Boulder) ss.

The foregoing instrument was acknowledged before me this 16 day of March, 2011, ²⁰¹⁰ _{WF} by Bernard Patrick Masterson.

Witness my hand and official seal.
My commission expires: 5/10/14


Notary Public

Date: 3/16/2011

Address:

James Howell
542 Hoptree Court
Louisville, CO 80027

STATE OF Colorado)
COUNTY OF Boulder) ss.

The foregoing instrument was acknowledged before me this 16 day of March, ²⁰¹¹~~2010~~ ^{WJF}
by James Howell.

Witness my hand and official seal.
My commission expires: 5/10/14

Victoria J. Semon
Notary Public

Date: 3/16/11

Address:

Henrik Hofvander
126 Genesee Court
Boulder, CO 80303

STATE OF Colorado)
COUNTY OF Boulder) ss.

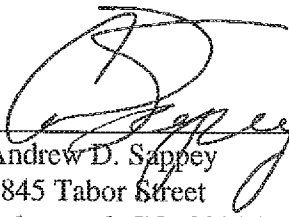
The foregoing instrument was acknowledged before me this 16 day of March, ²⁰¹¹~~2010~~ ^{WJF}
by Henrik Hofvander.

Witness my hand and official seal.
My commission expires: 5/10/14

Victoria J. Semon
Notary Public

Date: 3/16/2011

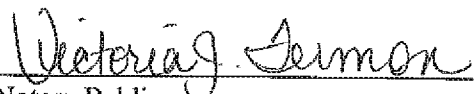
Address:


Andrew D. Sappey
1845 Tabor Street
Lakewood, CO 80215

STATE OF Colorado)
COUNTY OF Boulder) ss.

The foregoing instrument was acknowledged before me this 16 day of March, ~~2010~~ ²⁰¹¹, VJF
by Andrew D. Sappey.

Witness my hand and official seal.
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Notary Public

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