

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Serge BIDNYK</td> <td>01/31/2008</td> </tr> <tr> <td>Matt PEARSON</td> <td>01/31/2008</td> </tr> <tr> <td>Ashok BALAKRISHNAN</td> <td>01/31/2008</td> </tr> </tbody> </table>		Name	Execution Date	Serge BIDNYK	01/31/2008	Matt PEARSON	01/31/2008	Ashok BALAKRISHNAN	01/31/2008
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Serge BIDNYK	01/31/2008								
Matt PEARSON	01/31/2008								
Ashok BALAKRISHNAN	01/31/2008								
RECEIVING PARTY DATA									
Name:	Enablence Inc.								
Street Address:	400 March Road								
City:	Kanata								
State/Country:	CANADA								
Postal Code:	K2K 3H4								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12026745</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12026745				
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Application Number:	12026745								
CORRESPONDENCE DATA									
Fax Number:	(613)523-6799								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	613-523-3784								
Email:	EILEEN@PATENTS.ORG								
Correspondent Name:	TEITELBAUM & MACLEAN								
Address Line 1:	280 SUNNYSIDE AVENUE								
Address Line 4:	OTTAWA, CANADA K1S 0R8								
ATTORNEY DOCKET NUMBER:	116-11 US								
NAME OF SUBMITTER:	Doug MacLean								
<p>Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif</p>									

OP \$40.00 12026745

ASSIGNMENT OF INVENTION
UNIVERSAL

WHEREAS, we, **Serge BIDNYK, Matt PEARSON, and Ashok BALAKRISHNAN**, whose full post office addresses are **1769 St. Laurent Blvd., Suite 313, Ottawa, Ontario, K1G 5X7, Canada; 25 Carlisle Circle, RR#4, Ashton, Ontario, K0A 1B0, Canada; and 67 Tiffany Place, Ottawa, Ontario, K2K 1W5, Canada, respectively**, have made an invention as described in the patent application entitled

INTEGRATED REFLECTOR FOR PLANAR LIGHTWAVE CIRCUITS

filed herewith.

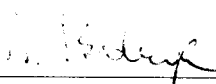
We hereby authorize our attorney to insert here in parentheses (Application Number _____, filed _____), the filing date and application number of said application, when known.

WHEREAS, **Enablence Inc.** (hereinafter referred to as the assignee), whose full post office address is **400 March Road, Kanata, Ontario, Canada K2K 3H4**, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assignees, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

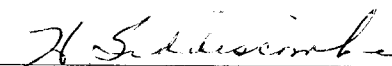
Executed this 31 day of January, 2008
at Ottawa
(place)


Serge BIDNYK


Declaration by Witness

I, Hélène Biddiscombe, whose full post office address is
338 Wiffen Pkt, Ottawa, ON say:

That I was personally present and did see **Serge BIDNYK**, who is personally known to me, duly sign and execute the above Assignment.


Signature of Witness

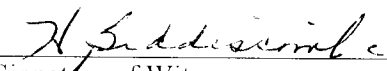
Executed this 31 day of January, 2008
at Ottawa
(place)


Matt PEARSON

Declaration by Witness

I, Hélène Biddiscombe, whose full post office address is
338 Wiffen Pkt, Ottawa, ON say:

That I was personally present and did see **Matt PEARSON**, who is personally known to me, duly sign and execute the above Assignment.


Signature of Witness

Executed this 31 day of January, 2008
at Ottawa
(place)

Ashok Balakrishnan
Ashok BALAKRISHNAN

Declaration by Witness

I, Hélène Biddiscombe, whose full post office address is
333 Wiffen Pk, Ottawa, ON say:

That I was personally present and did see **Ashok BALAKRISHNAN**, who is personally known to me, duly sign and execute the above Assignment.

H. Biddiscombe
Signature of Witness