

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
EXFO Photonic Solutions Inc.	01/31/2011
RECEIVING PARTY DATA	
Name:	Lumen Dynamics Group Inc.
Street Address:	2260 Argentia Road
City:	Mississauga
State/Country:	CANADA
Postal Code:	L5N6H7
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13234200
CORRESPONDENCE DATA	
Fax Number:	(613)254-9222
Phone:	6132549111
Email:	mail@adamspatent.ca
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Thomas Adams
Address Line 1:	P.O. Box 11100
Address Line 2:	Station H
Address Line 4:	Ottawa, CANADA K2H 7T8
ATTORNEY DOCKET NUMBER:	AT1445USNCON
NAME OF SUBMITTER:	Thomas Adams
Total Attachments: 12 source=AP1445USNCONCertificateofNameChange#page1.tif source=AP1445USNCONCertificateofNameChange#page2.tif source=AP1445USNCONCertificateofNameChange#page3.tif	

OP \$40.00 13234200

501671334

PATENT
REEL: 026967 FRAME: 0001

source=AP1445USNCONCertificateofNameChange#page4.tif
source=AP1445USNCONCertificateofNameChange#page5.tif
source=AP1445USNCONCertificateofNameChange#page6.tif
source=AP1445USNCONCertificateofNameChange#page7.tif
source=AP1445USNCONCertificateofNameChange#page8.tif
source=AP1445USNCONCertificateofNameChange#page9.tif
source=AP1445USNCONCertificateofNameChange#page10.tif
source=AP1445USNCONCertificateofNameChange#page11.tif
source=AP1445USNCONCertificateofNameChange#page12.tif

Ministère des
Services gouvernementaux

Ontario Corporation Number
Numéro de la société en Ontario

1834229

OCTOBER 01 OCTOBRE, 2010

Director / Directrice

Business Corporations Act / Loi sur les sociétés par actions

Formule 4
Loi sur les
sociétés par
actions

- [illegible]

M	5	H	3	C	2
---	---	---	---	---	---

First name, middle names and surname <i>Prénom, autres prénoms et nom de famille</i>	Address for service, giving Street & No. or R.R. No., Municipality, Province, Country and Postal Code <i>Domicile élu, y compris la rue et le numéro ou le numéro de la R.R., le nom de la municipalité, la province, le pays et le code postal</i>	Resident Canadian State 'Yes' or 'No' <i>Résident canadien Oui/Non</i>
John J. Nestor	Terminal Tower 50 Public Square, 29th Floor Cleveland, OH 44113 U.S.A.	No
Allan Firhoj	2260 Argentia Road Mississauga, Ontario L5N 6H7	Yes
Daniel L. Colbert	7 Kensington Drive North Barrington, IL 60010-6910 U.S.A.	No

5. Method of amalgamation, check A or B
Méthode choisie pour la fusion – Cocher A ou B :

A - Amalgamation Agreement / Convention de fusion :

☐

or
ou

The amalgamation agreement has been duly adopted by the shareholders of each of the amalgamating corporations as required by subsection 176 (4) of the *Business Corporations Act* on the date set out below.
Les actionnaires de chaque société qui fusionne ont dûment adopté la convention de fusion conformément au paragraphe 176(4) de la Loi sur les sociétés par actions à la date mentionnée ci-dessous.

B - Amalgamation of a holding corporation and one or more of its subsidiaries or amalgamation of subsidiaries / Fusion d'une société mère avec une ou plusieurs de ses filiales ou fusion de filiales :

☒

The amalgamation has been approved by the directors of each amalgamating corporation by a resolution as required by section 177 of the *Business Corporations Act* on the date set out below.
Les administrateurs de chaque société qui fusionne ont approuvé la fusion par voie de résolution conformément à l'article 177 de la Loi sur les sociétés par actions à la date mentionnée ci-dessous.

The articles of amalgamation in substance contain the provisions of the articles of incorporation of
Les statuts de fusion reprennent essentiellement les dispositions des statuts constitutifs de

Photonic Acquisition Inc.

and are more particularly set out in these articles.
et sont énoncés textuellement aux présents statuts.

Names of amalgamating corporations <i>Dénomination sociale des sociétés qui fusionnent</i>	Ontario Corporation Number <i>Numéro de la société en Ontario</i>	Date of Adoption/Approval <i>Date d'adoption ou d'approbation</i>		
		Year <i>année</i>	Month <i>mois</i>	Day <i>jour</i>
Photonic Acquisition Inc.	2258111	2010/	10 /	1
Exfo Photonic Solutions Inc.	578475	2010/	10 /	1

6. Restrictions, if any, on business the corporation may carry on or on powers the corporation may exercise.
Limites, s'il y a lieu, Imposées aux activités commerciales ou aux pouvoirs de la société.

None.

7. The classes and any maximum number of shares that the corporation is authorized to issue:
Catégories et nombre maximal, s'il y a lieu, d'actions que la société est autorisée à émettre :

The Corporation is authorized to issue an unlimited number of common shares.

8. Rights, privileges, restrictions and conditions (if any) attaching to each class of shares and directors authority with respect to any class of shares which may be issued in series:

Droits, privilèges, restrictions et conditions, s'il y a lieu, rattachés à chaque catégorie d'actions et pouvoirs des administrateurs relatifs à chaque catégorie d'actions qui peut être émise en série :

Not applicable.

9. The issue, transfer or ownership of shares is/is not restricted and the restrictions (if any) are as follows:
L'émission, le transfert ou la propriété d'actions est/n'est pas restreint. Les restrictions, s'il y a lieu, sont les suivantes :

No share of the Corporation may be transferred unless its transfer complies with the restriction on the transfer of securities set out in article 10 hereof.

10. Other provisions, (if any):
Autres dispositions, s'il y a lieu :

See page 5A following.

11. The statements required by subsection 178(2) of the *Business Corporations Act* are attached as Schedule "A".
Les déclarations exigées aux termes du paragraphe 178(2) de la Loi sur les sociétés par actions constituent l'annexe A.
12. A copy of the amalgamation agreement or directors' resolutions (as the case may be) is/are attached as Schedule "B".
Une copie de la convention de fusion ou les résolutions des administrateurs (selon le cas) constitue(nt) l'annexe B.

10. Other provisions (if any):
Autres dispositions, s'il y a lieu:

Without in any way restricting the powers conferred upon the Corporation or its board of directors by the Business Corporations Act, as now enacted or as the same may from time to time be amended, re-enacted or replaced, the board of directors may from time to time, without authorization of the shareholders, in such amounts and on such terms as it deems expedient:

- (a) borrow money upon the credit of the Corporation;
- (b) issue, re-issue, sell or pledge debt obligations of the Corporation;
- (c) subject to the provisions of the Business Corporations Act, as now enacted or as the same may from time to time be amended, re-enacted or replaced, give a guarantee on behalf of the Corporation to secure performance of an obligation of any person; and
- (d) mortgage, hypothecate, pledge or otherwise create a security interest in all or any property of the Corporation owned or subsequently acquired, to secure any obligation of the Corporation.

The board of directors may from time to time delegate to a director, a committee of directors or an officer of the Corporation any or all of the powers conferred on the board as set out above, to such extent and in such manner as the board shall determine at the time of such delegation.

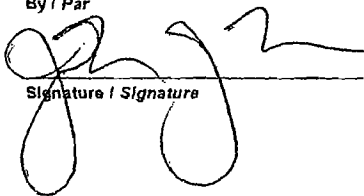
No securities of the Corporation, other than non-convertible debt securities, shall be transferred without either:

- (a) the approval of the directors of the Corporation expressed by a resolution passed at a meeting of the board of directors or by a resolution in writing signed by all of the directors entitled to vote on that resolution at a meeting of directors; or
- (b) the approval of the holders of shares of the Corporation carrying at least a majority of the votes entitled to be cast at a meeting of shareholders, expressed by a resolution passed at a meeting of the holders of such shares or by an instrument or instruments in writing signed by the holders of a majority of such shares.

These articles are signed in duplicate.
Les présents statuts sont signés en double exemplaire.

Name and original signature of a director or authorized signing officer of each of the amalgamating corporations. Include the name of each corporation, the signatories name and description of office (e.g. president, secretary). **Only a director or authorized signing officer can sign on behalf of the corporation.** / Nom et signature originale d'un administrateur ou d'un signataire autorisé de chaque société qui fusionne. Indiquer la dénomination sociale de chaque société, le nom du signataire et sa fonction (p. ex. : président, secrétaire). **Seul un administrateur ou un dirigeant habilité peut signer au nom de la société.**

Photonic Acquisition Inc.

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
	John J. Nestor	Secretary
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Exfo Photonic Solutions Inc.

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
	Daniel L. Colbert	Vice-President
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

These articles are signed in duplicate.

Les présents statuts sont signés en double exemplaire.

Name and original signature of a director or authorized signing officer of each of the amalgamating corporations. Include the name of each corporation, the signatory's name and description of office (e.g. president, secretary). Only a director or authorized signing officer can sign on behalf of the corporation. / Nom et signature originale d'un administrateur ou d'un signataire autorisé de chaque société qui fusionne. Indiquer la dénomination sociale de chaque société, le nom du signataire et sa fonction (p. ex. : président, secrétaire). Seul un administrateur ou un dirigeant habilité peut signer au nom de la société.

Photonic Acquisition Inc.

Names of Corporations / Dénomination sociale des sociétés		
By / Par	John J. Nestor	Secretary
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Exfo Photonic Solutions Inc.

Names of Corporations / Dénomination sociale des sociétés		
By / Par	Daniel L. Colbert	Vice-President
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

Names of Corporations / Dénomination sociale des sociétés		
By / Par		
Signature / Signature	Print name of signatory / Nom du signataire en lettres moulées	Description of Office / Fonction

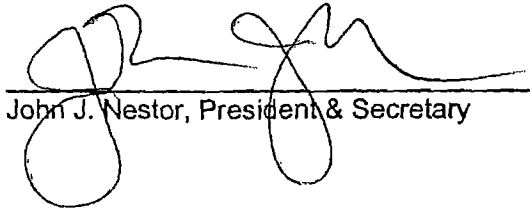
SCHEDULE "A"

STATEMENT OF DIRECTOR OR OFFICER OF
PHOTONIC ACQUISITION INC.
PURSUANT TO SUBSECTION 178(2) OF
THE BUSINESS CORPORATIONS ACT

I, John J. Nestor, of the City/Town of Cleveland, in the State
of Ohio, U.S.A. hereby certify and state, in my capacity as President and Secretary
and not in my personal capacity, as follows:

1. This Statement is made pursuant to subsection 178(2) of the Business Corporations Act (the "Act").
2. I am an officer and director of Photonic Acquisition Inc. (the "Amalgamating Corporation") and as such have knowledge of its affairs.
3. I have conducted such examinations of the books and records of the Amalgamating Corporation as are necessary to enable me to make the statements hereinafter set forth.
4. There are reasonable grounds for believing that:
 - (i) the Amalgamating Corporation is, and the corporation to be formed by the amalgamation will be, able to pay its liabilities as they become due, and
 - (ii) the realizable value of such amalgamated corporation's assets will not be less than the aggregate of its liabilities and stated capital of all classes.
5. There are reasonable grounds for believing that no creditor of the Amalgamating Corporation will be prejudiced by the amalgamation.

This Statement is made this 1st day of October, 2010.



John J. Nestor, President & Secretary

SCHEDULE "A"

STATEMENT OF DIRECTOR OR OFFICER OF
EXFO PHOTONIC SOLUTIONS INC.
PURSUANT TO SUBSECTION 178(2) OF
THE BUSINESS CORPORATIONS ACT

Ontario, I, Allan Firhoj, of the City/Town of Mississauga, in the Province of
Canada hereby certify and state, in my capacity as President and not in my
personal capacity, as follows:

1. This Statement is made pursuant to subsection 178(2) of the Business Corporations Act (the "Act").
2. I am an officer and director of Exfo Photonic Solutions Inc. (the "**Amalgamating Corporation**") and as such have knowledge of its affairs.
3. I have conducted such examinations of the books and records of the Amalgamating Corporation as are necessary to enable me to make the statements hereinafter set forth.
4. There are reasonable grounds for believing that:
 - (i) the Amalgamating Corporation is, and the corporation to be formed by the amalgamation will be, able to pay its liabilities as they become due, and
 - (ii) the realizable value of such amalgamated corporation's assets will not be less than the aggregate of its liabilities and stated capital of all classes.
5. There are reasonable grounds for believing that no creditor of the Amalgamating Corporation will be prejudiced by the amalgamation.

This Statement is made this 1st day of October, 2010.



Allan Firhoj, President

SCHEDULE "B"

**CERTIFIED COPY OF A RESOLUTION OF THE DIRECTOR OF
PHOTONIC ACQUISITION INC. (the "Corporation")**

"AMALGAMATION OF EXFO PHOTONIC SOLUTIONS INC. AND THE CORPORATION"

WHEREAS the Corporation is the holder of all the issued and outstanding shares in the capital of Exfo Photonic Solutions Inc. ("Exfo");

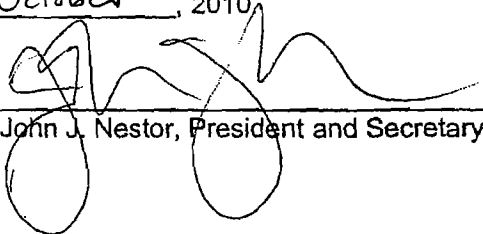
AND WHEREAS the Corporation desires to amalgamate with Exfo to continue as one corporation;

NOW THEREFORE BE IT RESOLVED THAT:

1. The Corporation be and it is hereby authorized to amalgamate with Exfo, its wholly-owned subsidiary, under the provisions of Section 177(1) of the Business Corporations Act, and to continue as one corporation under the name "**Lumen Dynamics Group Inc.**" (the "**Amalgamated Corporation**");
2. The articles of amalgamation shall be the same as the articles of the Corporation, except as prescribed;
3. The issued and outstanding shares of Exfo shall be cancelled without any repayment of capital in respect thereof;
4. The by-laws of the Amalgamated Corporation shall be the same as the by-laws of the Corporation;
5. No security shall be issued and no assets shall be distributed by the Amalgamated Corporation in connection with the amalgamation;
6. Any director or officer of the Corporation be and is hereby authorized to do all things and execute all instruments and documents necessary or desirable to carry out and give effect to the foregoing;
7. This resolution may be signed in counterpart, by original or facsimile signature and each such counterpart when taken together shall constitute one and the same resolution or document and, notwithstanding the date of execution of each such counterpart, shall be deemed to bear the effective date as set forth below."

CERTIFIED to be a true copy of a resolution duly passed by the board of directors of the Corporation on the 1st day of October, 2010 as required by law and that such resolution is in full force and effect and unamended as of the date hereof.

DATED as of the 1st day of October, 2010.



John J. Nestor, President and Secretary

SCHEDULE "B"

**CERTIFIED COPY OF A RESOLUTION OF THE DIRECTORS OF
EXFO PHOTONIC SOLUTIONS INC. (the "Corporation")**

"AMALGAMATION OF PHOTONIC ACQUISITION INC. AND THE CORPORATION"

WHEREAS the Corporation is a wholly-owned subsidiary of Photonic Acquisition Inc. ("**Acquisition**");

AND WHEREAS the Corporation desires to amalgamate with Acquisition to continue as one corporation;

NOW THEREFORE BE IT RESOLVED THAT:

1. The Corporation be and it is hereby authorized to amalgamate with Acquisition under the provisions of Section 177(1) of the Business Corporations Act, and to continue as one corporation under the name "**Lumen Dynamics Group Inc.**" (the "**Amalgamated Corporation**");
2. The articles of amalgamation shall be the same as the articles of Acquisition, except as prescribed;
3. The shares of the Corporation shall be cancelled without repayment of capital in respect thereof;
4. The by-laws of the Amalgamated Corporation shall be the same as the by-laws of Acquisition;
5. No security shall be issued and no assets shall be distributed by the Amalgamated Corporation in connection with the amalgamation;
6. Any director or officer of the Corporation be and is hereby authorized to do all things and execute all instruments and documents necessary or desirable to carry out and give effect to the foregoing; and
7. This resolution may be signed in counterpart, by original or facsimile signature and each such counterpart when taken together shall constitute one and the same resolution or document and, notwithstanding the date of execution of each such counterpart, shall be deemed to bear the effective date as set forth below."

CERTIFIED to be a true copy of a resolution duly passed by the board of directors of the Corporation on the 1st day of October, 2010 as required by law and that such resolution is in full force and effect and unamended as of the date hereof.

DATED as of the 1st day of October, 2010.



Allan Firhoj, President