



## Certificate of Amendment

*Canada Business Corporations Act*

## Certificat de modification

*Loi canadienne sur les sociétés par actions*

Calian Group Ltd.

Corporate name / Dénomination sociale

136079-5

Corporation number / Numéro de société

I HEREBY CERTIFY that the articles of the above-named corporation are amended under section 178 of the *Canada Business Corporations Act* as set out in the attached articles of amendment.

JE CERTIFIE que les statuts de la société susmentionnée sont modifiés aux termes de l'article 178 de la *Loi canadienne sur les sociétés par actions*, tel qu'il est indiqué dans les clauses modificatrices ci-jointes.

Virginie Ethier

Director / Directeur

2016-04-01

Date of Amendment (YYYY-MM-DD)

Date de modification (AAAA-MM-JJ)



Industry  
Canada

Industrie  
Canada

## Form 4

### Articles of Amendment

*Canada Business Corporations Act  
(CBCA) (s. 27 or 177)*

## Formulaire 4

### Clauses modificatrices

*Loi canadienne sur les sociétés par  
actions (LCSA) (art. 27 ou 177)*

1 Corporate name  
Dénomination sociale  
**CALIAN TECHNOLOGIES LTD.**

2 Corporation number  
Numéro de la société  
**136079-5**

3 The articles are amended as follows  
Les statuts sont modifiés de la façon suivante

The corporation changes its name to:  
La dénomination sociale est modifiée pour :  
**Calian Group Ltd.**

4 Declaration: I certify that I am a director or an officer of the corporation.  
Déclaration : J'atteste que je suis un administrateur ou un dirigeant de la société.

Original signed by / Original signé par  
**Kevin Ford**  
**Kevin Ford**  
**613-599-8600**

Misrepresentation constitutes an offence and, on summary conviction, a person is liable to a fine not exceeding \$5000 or to imprisonment for a term not exceeding six months or both (subsection 250 (1) of the CBCA).

Faire une fausse déclaration constitue une infraction et son auteur, sur déclaration de culpabilité par procédure sommaire, est passible d'une amende maximale de 5 000 \$ et d'un emprisonnement maximal de six mois, ou l'une de ces peines (paragraphe 250(1) de la LCSA).

You are providing information required by the CBCA. Note that both the CBCA and the *Privacy Act* allow this information to be disclosed to the public. It will be stored in personal information bank number IC/PPU-049.

Vous fournissez des renseignements exigés par la LCSA. Il est à noter que la LCSA et la *Loi sur les renseignements personnels* permettent que de tels renseignements soient divulgués au public. Ils seront stockés dans la banque de renseignements personnels numéro IC/PPU-049.

**Certificate  
of Amendment****Canada Business  
Corporations Act****Certificat  
de modification****Loi canadienne sur  
les sociétés par actions**

CALIAN TECHNOLOGIES LTD.

136079-5

Name of corporation-Dénomination de la société

Corporation number-Numéro de la société

I hereby certify that the articles of the  
above-named corporation were amended:

Je certifie que les statuts de la société  
susmentionnée ont été modifiés:

- a) under section 13 of the *Canada Business Corporations Act* in accordance with the attached notice;
- b) under section 27 of the *Canada Business Corporations Act* as set out in the attached articles of amendment designating a series of shares;
- c) under section 179 of the *Canada Business Corporations Act* as set out in the attached articles of amendment;
- d) under section 191 of the *Canada Business Corporations Act* as set out in the attached articles of reorganization;

- ☐ a) en vertu de l'article 13 de la *Loi canadienne sur les sociétés par actions*, conformément à l'avis ci-joint;
- ☐ b) en vertu de l'article 27 de la *Loi canadienne sur les sociétés par actions*, tel qu'il est indiqué dans les clauses modificatrices ci-jointes désignant une série d'actions;
- ☒ c) en vertu de l'article 179 de la *Loi canadienne sur les sociétés par actions*, tel qu'il est indiqué dans les clauses modificatrices ci-jointes;
- ☐ d) en vertu de l'article 191 de la *Loi canadienne sur les sociétés par actions*, tel qu'il est indiqué dans les clauses de réorganisation ci-jointes;

Richard G. Shaw  
Director - Directeur

March 11, 2005 / le 11 mars 2005

Date of Amendment - Date de modification



Industry Canada Industrie Canada

Canada Business Loi canadienne sur les  
Corporations Act sociétés par actions

ELECTRONIC TRANSACTION  
REPORT

RAPPORT DE LA TRANSACTION  
ÉLECTRONIQUE

ARTICLES OF AMENDMENT CLAUSES MODIFICATRICES  
(SECTIONS 27 OR 177) (ARTICLES 27 OU 177)

Processing Type - Mode de traitement: E-Commerce/Commerce-É

1. Name of Corporation - Dénomination de la société Calian Technology Ltd.	2. Corporation No. - N° de la société 136079-5
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3. The articles of the above-named corporation are amended as follows:  
Les statuts de la société mentionnée ci-dessus sont modifiés de la façon suivante:

to change the name of the Corporation from CALIAN TECHNOLOGY LTD. to CALIAN TECHNOLOGIES LTD.

Date	Name - Nom	Signature	Capacity of - en qualité
2005-03-11	JACQUELINE GAUTHIER		AUTHORIZED OFFICER

Page 1 of 1

Canada



Industry Canada  
Canada Business  
Corporations Act

Industrie Canada  
Loi canadienne sur les  
sociétés par actions

FORM 4  
ARTICLES OF AMENDMENT  
(SECTION 27 OR 177)

FORMULE 4  
CLAUSES MODIFICATRICES  
(ARTICLES 27 OU 177)

1 -- Name of the Corporation - Dénomination sociale de la société

CALIAN TECHNOLOGY LTD.


2 -- Corporation No. - N° de la société

1360795

3 -- The articles of the above-named corporation are amended as follows:

Les statuts de la société mentionnée ci-dessus sont modifiés de la façon suivante :

to change the name of the Corporation from CALIAN TECHNOLOGY LTD. to CALIAN TECHNOLOGIES LTD.

Date February 22, 2005	Signature 	4 -- Capacity of - En qualité de Secretary
For Departmental Use Only À l'usage du ministère seulement Filed Déposée ►	Printed Name - Nom en lettres moulées JACQUELINE GAUTHIER	

IC 3069 (2001/11)

Canada



Industry Canada  
Canada Business  
Corporations Act

Industrie Canada  
Loi canadienne sur les  
sociétés par actions

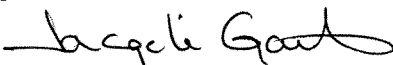
FORM 4  
ARTICLES OF AMENDMENT  
(SECTION 27 OR 177)

FORMULE 4  
CLAUSES MODIFICATRICES  
(ARTICLES 27 OU 177)

1 -- Name of the Corporation - Dénomination sociale de la société CALIAN TECHNOLOGY LTD.	2 -- Corporation No. - N° de la société 1360795
---	--

3 -- The articles of the above-named corporation are amended as follows: Les statuts de la société mentionnée ci-dessus sont modifiés de la façon suivante :

to change the name of the Corporation from CALIAN TECHNOLOGY LTD. to CALIAN TECHNOLOGIES LTD.

Date February 22, 2005	Signature 	4 -- Capacity of - En qualité de Secretary
For Departmental Use Only À l'usage du ministère seulement Filed Déposée ▶	Printed Name - Nom en lettres moulées Jacqueline Gauthier	



Industry Canada

Industrie Canada

**Certificate  
of Amendment**

**Canada Business  
Corporations Act**

**Certificat  
de modification**

**Loi canadienne sur  
les sociétés par actions**

**Calian Technology Ltd.**

**136079-5**

Name of corporation-Dénomination de la société

Corporation number-Numéro de la société

I hereby certify that the articles of the  
above-named corporation were amended:

Je certifie que les statuts de la société  
susmentionnée ont été modifiés:

- a) under section 13 of the *Canada Business Corporations Act* in accordance with the attached notice;
- b) under section 27 of the *Canada Business Corporations Act* as set out in the attached articles of amendment designating a series of shares;
- c) under section 179 of the *Canada Business Corporations Act* as set out in the attached articles of amendment;
- d) under section 191 of the *Canada Business Corporations Act* as set out in the attached articles of reorganization;

- ☐ a) en vertu de l'article 13 de la *Loi canadienne sur les sociétés par actions*, conformément à l'avis ci-joint;
- ☐ b) en vertu de l'article 27 de la *Loi canadienne sur les sociétés par actions*, tel qu'il est indiqué dans les clauses modificatrices ci-jointes désignant une série d'actions;
- ☒ c) en vertu de l'article 179 de la *Loi canadienne sur les sociétés par actions*, tel qu'il est indiqué dans les clauses modificatrices ci-jointes;
- ☐ d) en vertu de l'article 191 de la *Loi canadienne sur les sociétés par actions*, tel qu'il est indiqué dans les clauses de réorganisation ci-jointes;

Director - Directeur

March 14, 2003 / le 14 mars 2003

Date of Amendment - Date de modification

**Canada**



Industry Canada Industrie Canada

ELECTRONIC TRANSACTION RAPPORT DE LA TRANSACTION  
REPORT ÉLECTRONIQUE

Canada Business Loi canadienne sur les  
Corporations Act sociétés par actions

ARTICLES OF AMENDMENT CLAUSES MODIFICATRICES  
(SECTIONS 27 OR 177) (ARTICLES 27 OU 177)

Processing Type - Mode de traitement: E-Commerce/Commerce-É

1. Name of Corporation - Dénomination de la société Calian Technology Ltd.	2. Corporation No. - N° de la société 136079-5
---	---

3. The articles of the above-named corporation are amended as follows:  
Les statuts de la société mentionnée ci-dessus sont modifiés de la façon suivante:

Article 7 of the Articles of Incorporation of the Corporation is amended by adding thereto the following provision:

Authorization to Appoint Additional Directors

The directors may, within the maximum number permitted by the articles, appoint one or more directors, who shall hold office for a term expiring not later than the close of the next annual meeting of the shareholders of the Corporation, provided that the total number of directors so appointed may not exceed one-third of the number of directors elected at the previous annual meeting of shareholders.

Date	Name - Nom	Signature	Capacity of - en qualité
2003-03-14	JACQUELINE GAUTHIER		AUTHORIZED OFFICER

Page 1 of 1

Canada





**Certificate  
of Amendment**

**Canada Business  
Corporations Act**

**Certificat  
de modification**

**Loi régissant les sociétés  
par actions de régime fédéral**

**Calian Technology Ltd.**

**136079-5**

Name of corporation - Dénomination de la société

Corporation number - Numéro de la société

I hereby certify that the  
articles of the above-named  
corporation were amended

Je certifie que les statuts  
de la société susmentionnée  
ont été modifiés:

(a) under section 13 of the  
*Canada Business Corporations  
Act* in accordance with the  
attached notice;

☐

a) en vertu de l'article 13 de la  
*Loi régissant les sociétés par  
actions de régime fédéral*,  
conformément à l'avis ci-joint;

(b) under section 27 of the  
*Canada Business Corporations  
Act* as set out in the attached  
articles of amendment  
designating a series of shares;

☐

b) en vertu de l'article 27 de la  
*Loi régissant les sociétés par actions  
de régime fédéral*, tel qu'il est indiqué  
dans les clauses modificatrices ci-  
jointes désignant une série d'actions;

(c) under section 179 of the  
*Canada Business Corporations  
Act* as set out in the attached  
articles of amendment;

☒

c) en vertu de l'article 179 de la  
*Loi régissant les sociétés par actions  
de régime fédéral*, tel qu'il est indiqué  
dans les clauses modificatrices  
ci-jointes;

(d) under section 191 of the  
*Canada Business Corporations  
Act* as set out in the attached  
articles of reorganization;

☐

d) en vertu de l'article 191 de la  
*Loi régissant les sociétés par actions  
de régime fédéral*, tel qu'il est indiqué  
dans les clauses de réorganisation  
ci-jointes;

(e) under Section 192 of the  
*Canada Business Corporations  
Act* as set out in the attached  
articles of arrangement.

☐

e) en vertu de l'article 192 de la  
*Loi régissant les sociétés par actions  
de régime fédéral*, tel qu'il est indiqué  
dans les clauses d'arrangement  
ci-jointes.



Director - Directeur

**September 14, 1993/le 14 septembre 1993**

Date of Amendment - Date de modification

**CANADA BUSINESS CORPORATIONS ACT**

**FORM 4**

**ARTICLES OF AMENDMENT  
(SECTION 27 OR 171)**

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1 - NAME OF CORPORATION

2 - CORPORATION NO.

CALIAN TECHNOLOGY LTD.

136079-5

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3 - THE ARTICLES OF THE ABOVE-NAMED CORPORATION ARE AMENDED AS FOLLOWS:

To delete therefrom the following provisions:

- (i) The number of shareholders of the Corporation, exclusive of persons who are in the employment of the Corporation and exclusive of persons who, having been formerly in the employment of the Corporation, were, while in that employment, and have continued after the termination of that employment to be, shareholders of the Corporation, is limited to not more than fifty (50), two (2) or more persons who are the joint registered owners of one (1) or more shares being counted as one (1) shareholder.
- (ii) any invitation to the public to subscribe for any securities of the Corporation is hereby prohibited.
- (iii) the right to transfer shares of the Corporation shall be restricted in that no shares shall be transferred without either:
  - (a) the consent of the directors of the Corporation expressed by a resolution passed by the directors or by an instrument or instruments in writing signed by a majority of the directors, which consent may be given either prior or subsequent to the time of transfer of such shares; or
  - (b) the consent of the holders of shares of the Corporation to which are attached at least 51% of the votes attaching to all shares of the Corporation for the time being outstanding carrying a voting right either under all circumstances or under some circumstances that have occurred and are continuing, expressed by resolution passed by such shareholders or by an instrument or instruments in writing by such shareholders, which consent

2.

may be given either prior or subsequent to the time of transfer of such shares.

DATE	SIGNATURE	DESCRIPTION OF OFFICE
September 2, 1993		-Director

FOR DEPARTMENTAL USE ONLY  
FILED - SEP 14 1993



**Certificate  
of Amendment**

**Canada Business  
Corporations Act**

**Certificat  
de modification**

**Loi régissant les sociétés  
par actions de régime fédéral**

**Callan Technology Ltd.**

**136079-5**

Name of corporation - Dénomination de la société

Corporation number - Numéro de la société

I hereby certify that the articles of the above-named corporation were amended

Je certifie que les statuts de la société susmentionnée ont été modifiés:

(a) under section 13 of the *Canada Business Corporations Act* in accordance with the attached notice;



a) en vertu de l'article 13 de la *Loi régissant les sociétés par actions de régime fédéral*, conformément à l'avis ci-joint;

(b) under section 27 of the *Canada Business Corporations Act* as set out in the attached articles of amendment designating a series of shares;



b) en vertu de l'article 27 de la *Loi régissant les sociétés par actions de régime fédéral*, tel qu'il est indiqué dans les clauses modificatrices ci-jointes désignant une série d'actions;

(c) under section 179 of the *Canada Business Corporations Act* as set out in the attached articles of amendment;



c) en vertu de l'article 179 de la *Loi régissant les sociétés par actions de régime fédéral*, tel qu'il est indiqué dans les clauses modificatrices ci-jointes;

(d) under section 191 of the *Canada Business Corporations Act* as set out in the attached articles of reorganization;



d) en vertu de l'article 191 de la *Loi régissant les sociétés par actions de régime fédéral*, tel qu'il est indiqué dans les clauses de réorganisation ci-jointes;

(e) under Section 192 of the *Canada Business Corporations Act* as set out in the attached articles of arrangement.



e) en vertu de l'article 192 de la *Loi régissant les sociétés par actions de régime fédéral*, tel qu'il est indiqué dans les clauses d'arrangement ci-jointes.

Director - Directeur

**September 2, 1993/le 2 septembre 1993**

Date of Amendment - Date de modification

**CANADA BUSINESS CORPORATIONS ACT**

**FORM 4**

**ARTICLES OF AMENDMENT  
(SECTION 27 OR 171)**

1 - NAME OF CORPORATION

CALIAN TECHNOLOGY LTD

2 - CORPORATION NO.

136079-5

3 - THE ARTICLES OF THE ABOVE-NAMED CORPORATION ARE AMENDED AS FOLLOWS:

a) To redesignate the Class A Common Shares of the Corporation from Class A Common Shares to Common Shares so that the Corporation shall be authorized to issue an unlimited number of Common Shares.

b) To change the name of the Corporation from "Calian Technology Ltd" to "Calian Technology Ltd.".

c) To delete the authorized Special Shares of the Corporation.

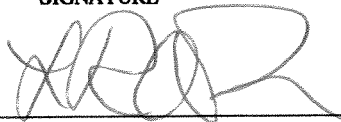
d) To create an unlimited number of Preferred Shares which, as a class, shall have attached thereto the rights, privileges, restrictions and conditions as set out in Schedule "A" annexed to these articles of amendment.

DATE

SIGNATURE

DESCRIPTION OF OFFICE

September 2, 1993



-Director

FOR DEPARTMENTAL USE ONLY

FILED - SEP 2 - 1993

**Schedule "A" to Articles of Amendment of  
Calian Technology Ltd**

The Preferred shares of the Corporation shall have attached thereto the following rights, privileges, restrictions and conditions:

- A. the directors of the Corporation may, at any time and from time to time, issue the Preferred Shares in one or more series, each series to consist of such number of shares as may before issuance thereof be fixed by the directors;
- B. the directors of the Corporation may (subject as hereinafter provided) from time to time before issuance determine the designation, rights, privileges, restrictions and conditions to attach to the Preferred Shares of each series including, without limiting the generality of the foregoing, the rate, amount or method of calculation of dividends, whether cumulative or non-cumulative or partially cumulative, and whether such rate, amount or method of calculation shall be subject to change or adjustment in the future, the currency or currencies of payment, the date or dates and place or places of payment thereof, the rights of retraction, if any, vested in the holder of Preferred Shares of such series, and the prices and the other terms and conditions of any rights of retraction and whether any additional rights of retraction may be vested in such holder in the future, voting rights (if any) and conversion rights (if any) and any sinking fund, purchase fund or other provisions attaching to the Preferred Shares of such series, the whole subject to the issue by the Director, Corporations Branch, Consumer and Corporate Affairs Canada, of a certificate of amendment in respect of articles of amendment in prescribed form to designate a series of shares;
- C. when any dividends or amounts payable on a return of capital are not paid in full, the Preferred Shares of all series shall participate rateably in respect of such dividends including accumulations, if any, in accordance with amounts which would be payable on the Preferred Shares if all such dividends were declared and paid in full, and on any return of capital in accordance with sums which would be payable on such return of capital if all amounts so payable were paid in full;
- D. the Preferred Shares of each series shall rank on a parity with the Preferred Shares of every other series with respect to priority in payment of dividends and in the distribution of assets in the event of liquidation, dissolution or winding-up of the Corporation, whether voluntary or involuntary;

- E. in the event of the liquidation, dissolution or winding-up of the Corporation or other distribution of assets of the Corporation among shareholders for the purpose of winding-up its affairs, the holders of the Preferred Shares shall, before any amount shall be paid to or any property or assets of the Corporation shall be distributed among the holders of the Common Shares or any other shares of the Corporation ranking junior to the Preferred Shares, be entitled to receive (a) an amount equal to the amount of the redemption price specified therefore, together with, in the case of cumulative Preferred Shares, all unpaid cumulative dividends (which for such purpose shall be calculated as if such cumulative dividends were accruing from day to day for the period from the expiration of the last period for which cumulative dividends have been paid up to and including the date of distribution) and in the case of non-cumulative dividends, all declared and unpaid non-cumulative dividends, and (b) if such liquidation, dissolution, winding-up or distribution shall be voluntary, an additional amount equal to the premium, if any, which would have been payable on the redemption of the said Preferred Shares, if they had been called for redemption by the Corporation on the date of liquidation, dissolution, winding-up or distribution and, if said Preferred Shares could not be redeemed on such date, then an additional amount equal to the greatest premium, if any, which would have been payable on the redemption of said Preferred Shares;
- F. no dividends shall at any time be declared or paid on or set apart for payment on the Common Shares or any other shares of the Corporation ranking junior to the Preferred Shares unless all dividends up to and including the dividend payable for the last completed period for which such dividends shall be payable on each series of Preferred Shares then issued and outstanding shall have been declared and paid or set apart for payment at the date of such declaration or payment or setting apart for payment on the Common Shares or such other shares of the Corporation ranking junior to the Preferred Shares nor shall the Corporation call for redemption or redeem or purchase for cancellation or reduce or otherwise pay off any of the Preferred Shares (less than the total amount then outstanding) or any Common Shares or any other shares of the Corporation ranking junior to the Preferred Shares unless all dividends up to and including the dividends payable for the last completed period for which such dividends shall be payable on each series of the Preferred Shares then issued and outstanding shall have been declared and paid or set apart for payment at the date of such call for redemption, purchase, reduction or other payment;
- G. the Preferred Shares of any series may be purchased for cancellation or made subject to redemption by the Corporation at such times and at such prices and upon such other terms and conditions as may be specified in the rights, privileges,

restrictions and conditions attaching to the Preferred Shares of such series as set forth in the resolution of the board of directors of the Corporation and certificate of amendment relating to such series.

- H. the approval of the holders of the Preferred Shares, given in the manner described in paragraph (i) below, shall be required for the creation of any new shares ranking prior to or on a parity with the Preferred Shares; and
- I. the provisions of paragraph (a) to (h), inclusive, and of this paragraph (i) may be repealed, altered, modified, amended or varied in whole or in part only with the prior approval of the holders of the Preferred Shares given in the manner hereinafter specified in addition to any other approval required by the Canada Business Corporation Act or any other applicable statutory provision of like or similar effect, from time to time in force. The approval of the holders of the Preferred Shares with respect to any and all matters hereinbefore referred to may be given by at least  $66\frac{2}{3}\%$  of the votes cast at a meeting of the holders of the Preferred Shares duly called for that purpose and held upon at least 21 days' notice at which the holders of a majority of the outstanding Preferred Shares are present or represented by proxy. If at any such meeting the holders of a majority of the outstanding Preferred Shares are not present or represented by proxy within one-half an hour after the time appointed for such meeting, then the meeting shall be adjourned to such date being not less than 30 days later and to such time and place as may be appointed by the chairman of the meeting and not less than 21 days' notice shall be given of such adjourned meeting but it shall be necessary in such notice to specify the purpose for which the meeting was originally called. At such adjourned meeting the holders of the Preferred Shares present or represented by proxy may transact the business for which the meeting was originally called and resolution passed thereat by not less than  $66\frac{2}{3}\%$  of the votes cast at such adjourned meeting and the conduct thereof shall be from time to time prescribed by the by-laws of the Corporation with respect to meetings of shareholders. On every poll taken at every such meeting or adjourned meeting every holder of Preferred Shares shall be entitled to one vote in respect of each Preferred Share held by him.





Consumer and  
Corporate Affairs Canada

Consommation  
et Corporations Canada

**Corporations**

Phase II, 4th floor  
Place du Portage  
Ottawa-Hull  
K1A 0C9

**Corporations**

Phase II, 4e étage  
Place du Portage  
Ottawa-Hull  
K1A 0C9

April 23, 1992/le 23 avril 1992

Your file - Votre référence

CALIAN TECHNOLOGY LTD.  
ATTN: TOM COATES  
300 LEGGET DR.  
KANATA ONT  
K2K 1Y5

Our file - Notre référence  
**136079-5**

Re - Objet

**CALIAN TECHNOLOGY LTD.**

Enclosed herewith, is the document issued in the above matter.

A notice of issuance of CBCA documents will be published in the Canada Corporations Bulletin. A notice of issuance of CCA documents will be published in the Canada Corporations Bulletin and the Canada Gazette.

IF A NAME OR CHANGE OF NAME IS INVOLVED, THE FOLLOWING CAUTION SHOULD BE OBSERVED:

This name is available for use as a corporate name subject to and conditional upon the applicants assuming full responsibility for any risk of confusion with existing business names and trade marks (including those set out in the relevant NUANS search report(s)). Acceptance of such responsibility will comprise an obligation to change the name to a dissimilar one in the event that representations are made and established that confusion is likely to occur. The use of any name granted is subject to the laws of the jurisdiction where the company carries on business.

Vous trouverez ci-inclus le document émis dans l'affaire précitée.

Un avis de l'émission de documents en vertu de la L.S.A.R.F. sera publié dans le Bulletin des corporations canadiennes. Un avis de l'émission de documents en vertu de la L.C.C. sera publié dans le Bulletin des corporations canadiennes et dans la Gazette du Canada.

S'IL EST QUESTION D'UNE DÉNOMINATION SOCIALE OU D'UN CHANGEMENT DE DÉNOMINATION SOCIALE, L'AVERTISSEMENT SUIVANT DOIT ÊTRE RESPECTÉ:

Cette dénomination sociale est disponible en autant que les requérants assument toute responsabilité de risque de confusion avec toutes dénominations commerciales et toutes marques de commerce existantes (y compris celles qui sont citées dans le(s) rapport(s) de recherches de NUANS pertinent(s)). Cette acceptation de responsabilité comprend l'obligation de changer la dénomination de la société en une dénomination différente advenant le cas où des représentations sont faites établissant qu'il y a une probabilité de confusion. L'utilisation de tout nom octroyé est sujette à toute loi de la juridiction où la société exploite son entreprise.

For the Director, Corporations Directorate

pour le directeur, Direction générale des corporations

**Canada**



**Certificate of Amendment**

**Canada Business  
Corporations Act**

**Certificat de modification**

**Loi régissant les sociétés  
par actions de régime fédéral**

**CALIAN TECHNOLOGY LTD.**

**136079-5**

Name of Corporation - Dénomination de la société

Number - Numéro

I hereby certify that the  
Articles of the above-mentioned  
Corporation were amended

Je certifie par les présentes que  
les statuts de la société  
mentionnée ci-haut ont été modifiés

(a) under Section 13 of the  
Canada Business Corporations  
Act in accordance with the  
attached notice;

☐

(a) en vertu de l'article 13 de la  
Loi régissant les sociétés par  
actions de régime fédéral  
conformément à l'avis ci-joint;

(b) under Section 27 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Amendment  
designating a series of shares;

☐

(b) en vertu de l'article 27 de la  
Loi régissant les sociétés par actions  
de régime fédéral tel qu'indiqué dans  
les clauses modificatrices ci-jointes  
désignant une série d'actions;

(c) under Section 177 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Amendment;

☒

(c) en vertu de l'article 177 de la  
Loi régissant les sociétés par actions  
de régime fédéral tel qu'indiqué dans  
les clauses modificatrices ci-jointes;

(d) under Section 191 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Reorganization;

☐

(d) en vertu de l'article 191 de la  
Loi régissant les sociétés par actions  
de régime fédéral tel qu'indiqué  
dans les clauses de réorganisation  
ci-jointes;

(e) under Section 192 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Arrangement.

☐

(e) en vertu de l'article 192 de la  
Loi régissant les sociétés par actions  
de régime fédéral tel qu'indiqué dans  
les clauses d'arrangement ci-jointes.

Le directeur

**April 21, 1992/le 21 avril 1992**

*Glaude M. Collins*  
Director

Date of Amendment - Date de la modification

CANADA BUSINESS  
CORPORATIONS ACT

FORM 4

ARTICLES OF AMENDMENT  
(SECTION 27 OR 171)



LOI SUR LES SOCIÉTÉS  
COMMERCIALES CANADIENNES

FORMULE 4

CLAUSES MODIFICATRICES  
(ARTICLES 27 OU 171)

1 - Name of Corporation - Dénomination de la société

CALIAN Technology Ltd.

2 - Corporation No. - N° de la société

13607-9-5-R

3 - The articles of the above-named corporation are amended  
as follows:

Les statuts de la société ci-haut mentionnée sont modifiés de la  
façon suivante:

As per attached Schedule A

Date  
March 26, 1992

Signature

Tom Coates

Description of Office - Description du poste

Secretary

FOR DEPARTMENTAL USE ONLY

À L'USAGE DU MINISTÈRE SEULEMENT

Filed - Déposée

APR 23 1992

**SCHEDULE "A"**  
**SPECIAL RESOLUTION OF THE SHAREHOLDERS**  
**OF**  
**CALIAN TECHNOLOGY LTD.**

**RESOLVED AS A SPECIAL RESOLUTION THAT:**

1. The articles of the Corporation are hereby amended to increase the authorized capital of the Corporation by the creation of an unlimited number of Special Shares and by providing that the Special Shares of the Corporation shall have attached thereto the following rights, privileges, restrictions and conditions:

**A.1 Interpretation**

- (i) The following words and phrases wherever used in these Special Share provisions shall, unless there be something in the context inconsistent therewith, have the following meanings:

"**Act**" means the Canada Business Corporations Act, RSC 1985, Chapter C-44, as the same may be from time-to-time amended, re-enacted or replaced.

"**Directors**" means the Board of Directors of the Corporation for the time being and reference without more to action by the Directors shall mean action by the Directors as a board or by any authorized committee thereof.

"**security certificate**" means a share certificate or any non-transferable written acknowledgement of the right of the holder to receive a share certificate in respect of the Special Shares held by such holder.

"**redemption price**" of each Special Share means the price per share as calculated by taking the common share price, as established by the Directors and prevailing at the date of issuance of the Special Shares, and dividing this price by 100.

- (ii) Words importing the singular number only shall include the plural and vice versa and words importing the masculine gender shall include the feminine gender and vice versa and words importing persons shall include firms, associations and corporations and vice versa.

## **A.2 Dividends**

No Special Share shall entitle the holder thereof to receive nor shall the Corporation declare or declare and pay thereon any dividend.

## **A.3 Voting**

Each holder of Special Shares shall be entitled to receive notice of and to attend all meetings of shareholders of the Corporation, except meetings at which only holders of other classes of shares are entitled to attend, and at all such meetings shall be entitled to 10 votes in respect of each Special Share held by such holder.

## **A.4 Purchase and Redemption Provisions**

- (i) Subject to the provisions of the Act, the Corporation may 30 days subsequent to the date of issue or any time thereafter purchase (if obtainable) for cancellation the whole or any part of the then outstanding Special Shares at the lowest price or prices at which in the opinion of the Directors such shares are obtainable but not exceeding an amount for each particular Special Share to be purchased at the redemption price (adjusted for subdivisions and consolidations). The Corporation shall give notice of its intention to invite tenders to all the holders of the Special Shares by mailing the same in a prepaid letter which shall state full particulars as to conversion rights, addressed to each holder at his address as it appears on the books of the Corporation or, failing any such address, then to the last known address of such shareholder (provided, however, that accidental failure to give any such notice to one or more of such holders shall not affect the validity of any purchase of Special Shares made pursuant to such invitation for tenders). If upon any invitation for tenders the Corporation shall receive tenders of Special Shares at the same lowest price which the Corporation may be willing to pay in an aggregate number greater than the number for which the Corporation is prepared to accept, the Special Shares so tendered shall be purchased as nearly as may be pro rata (disregarding fractions) according to the number of Special Shares so tendered by each of the holders of Special Shares who submitted tenders at the same lowest price.
- (ii) Subject to the provisions of the Act, the Corporation may, upon not less than 30 days' notice to the holders of the Special Shares given in the manner specified in subclause A.4 (i) with respect to tenders

(provided that the accidental failure to give any such notice to 1 or more of such holders shall not affect the validity of such redemption), redeem at any time the whole or from time-to-time any part of the then outstanding Special Shares on payment of the redemption price hereinafter referred to. In case the Corporation desires to redeem part only of the Special Shares, the shares to be redeemed shall be redeemed pro rata disregarding fractions.

The notice of redemption shall set out the redemption price hereinafter referred to, the place at which the redemption price is to be paid and the date on which redemption is to take place and, if part only of the Special Shares held by the person to whom it is addressed is to be redeemed, the number thereof so to be redeemed. On or before the date so specified for redemption, the Corporation shall have the right to deposit the redemption price of the Special Shares to be redeemed in a special account in a bank or trust company specified in said notice to be paid without interest to or to the order of the respective holders of such Special Shares upon presentation and surrender to such bank or trust company of the security certificates evidencing the same. Such Special Shares so called for redemption shall, on payment of the redemption price to or to the order of the holders thereof as specified by the notice, or, if the deposit referred to above has been made, on the date specified for redemption or the date on which such deposit is made, whichever is the later, be deemed to be redeemed and no longer outstanding. If a part only of the Special Shares evidenced by any security certificate be redeemed, a new security certificate evidencing the part not redeemed shall be issued at the expense of the Corporation. Provided the redemption price shall have been deposited as aforesaid, the holders of the Special Shares so called for redemption shall, from and after the date specified for redemption, cease to be entitled to exercise any of the rights of shareholders in respect thereof, and their rights shall be limited to receiving, without interest, their proportionate part of the total redemption price so deposited against presentation and surrender of the security certificates held by them respectively. If the redemption price shall be deposited as aforesaid, the holders of the Special Shares so called for redemption shall, from and after the date specified for redemption, cease to be entitled to exercise any of the rights of shareholders in respect thereof unless payment of the redemption price shall not be made upon presentation of security certificates in accordance with the foregoing provisions, in which case the rights of such holders shall remain unaffected.

The Special Shares shall not be redeemable within 30 days of the date

of issue but shall be redeemable thereafter in whole at any time and in part from time-to-time on payment for each share to be redeemed of the redemption price (adjusted for subdivisions and consolidations).

- (iii) In addition to any other method permitted by the Act, any purchase or redemption of Special Shares may be made pursuant to and in accordance with the provisions of the Act and, as provided in such provisions, any Special Shares so purchased or redeemed shall, upon compliance with the applicable provisions of the Act, be thereupon restored to the status of authorized but unissued Special Shares.

#### A.5 Conversion

- (i) Rights of Conversion. The holders of the Special Shares shall have the right at any time to convert all or any of their Special Shares into Class A Common Shares on the basis of 1 Class A Common Share for every 100 Special Shares converted.
- (ii) Conversion Procedure. The conversion right herein provided for may be exercised by notice in writing given to the Corporation accompanied by the security certificate or security certificates evidencing the Special Shares in respect of which the holder thereof desires to exercise such right of conversion. Such notice shall be signed by such holder or his duly authorized attorney and shall specify the number of Special Shares which the holder desires to have converted. The security certificates evidencing Class A Common Shares resulting from conversion shall be issued in the name of the registered holder of the Special Shares converted. If less than all the Special Shares evidenced by any security certificate or security certificates accompanying any such notice are to be converted, the holder shall be entitled to receive, at the expense of the Corporation, a new security certificate evidencing the Special Shares comprised in the security certificate or security certificates surrendered as aforesaid which are not to be converted.
- (iii) Effect of Redemption. In the case of any Special Shares which may be called for redemption, the right of conversion thereof shall, notwithstanding anything herein contained, cease and terminate at the close of business on the business day immediately preceding the date fixed for redemption, provided, however, that if the Corporation shall fail to redeem such Special Shares in accordance with the notice of redemption the right of conversion shall thereupon be restored.
- (iv) Effective Date of Conversion. Subject as hereinafter provided in this

clause A.5, Special Shares shall be deemed to have been converted into Class A Common Shares on the respective dates of surrender of security certificates evidencing the Special Shares to be converted accompanied by notice in writing as provided in subclause A.5 (ii), notwithstanding any delay in the delivery of security certificates evidencing the Class A Common Shares into which Special Shares have been converted.

- (v) Subdivision, Consolidation, Reclassification or Changes. If and whenever at any time the outstanding Special Shares of the Corporation or the outstanding Class A Common Shares of the Corporation shall be subdivided, redivided or changed into a greater or consolidated into a lesser number of shares or reclassified into different shares, the basis of conversion then in effect shall be appropriately adjusted and any holder of Special Shares who has not exercised his right of conversion prior to the effective date of such subdivision, redivision, change, consolidation or reclassification shall be entitled to receive and shall accept, upon the exercise of such right at any time on the effective date or thereafter, in lieu of the number of Class A Common Shares to which he was theretofore entitled upon conversion, the aggregate number of shares of the Corporation that such holder of Special Shares would have been entitled to receive as a result of such subdivision, redivision, change, consolidation or reclassification if, on the effective date thereof, he had been the registered holder of the number of Class A Common Shares to which he was theretofore entitled upon conversion.
- (vi) Other Reorganizations. If and whenever at any time there is a capital reorganization of the Corporation not covered by clause A.6 (v) or a consolidation or merger or amalgamation of the Corporation with or into any other company including by way of sale whereby all or substantially all of the Corporation's undertaking and assets would become the property of any other company, any holder of Special Shares who has not exercised his right of conversion prior to the effective date of such reorganization, consolidation, merger, amalgamation or sale, shall be entitled to receive and shall accept, upon the exercise of such right at any time on the effective date or thereafter, in lieu of the number of Class A Common Shares to which he was theretofore entitled upon conversion, the aggregate number of shares or other securities or property of the Corporation or of the company resulting from the consolidation, merger or amalgamation or to which such sale may be made, as the case may be, that such holder would have been entitled to receive as a result of such capital reorganization, consolidation, merger, amalgamation or sale if, on the



effective date thereof, he had been the registered holder of the number of Class A Common Shares to which he was theretofore entitled upon conversion.

- (vii) Notice of Subscription Rights, Stock Dividend, etc. If the Corporation proposes to issue subscription warrants or other rights to all the holders of its Class A Common Shares to purchase any share or other securities of the Corporation, or to pay any stock dividend upon its Class A Common Shares to make any distribution (other than cash dividends) to the holders of its Class A Common Shares, the Corporation shall so notify each registered holder of Special Shares by written notice at least twenty days prior to the date fixed by the Corporation as the record date in connection with the issue of such subscription warrants or other rights to purchase shares or other securities, stock dividends or other distribution. Such notice shall set forth the record date fixed as aforesaid and such particulars of such issue of subscription warrants or other rights, stock dividends or other distribution as shall have been fixed and determined at the date on which such notice is given.
- (viii) Entitlement to Dividends. The registered holder of any Class A Common Share resulting from any conversion shall be entitled to rank equally with the registered holders of all other Class A Common Shares in respect of all dividends declared payable to holders of Class A Common Shares of record on any date after the date of conversion.

#### **A.6 Restrictions on Transferability**

The holders of Special Shares shall not be entitled to sell, assign, transfer or otherwise dispose of any of the Special Shares except as provided in subclause A.4 (i) and as hereinafter and in the Act provided. Special Shares shall be permitted to be sold, assigned or transferred to another person provided such other person as the purchaser, assignee or transferee, at the time of sale, assignment or transfer, is the registered holder of Special Shares. If a person furnishes evidence as provided under the Act to the Corporation that he is:

- (a) the executor, administrator, heir or legal representative of the heirs, of the estate of a deceased holder of Special Shares;
- (b) a guardian, committee, trustee, curator or tutor representing a registered holder of Special Shares who is an infant, an incompetent person or a missing person; or
- (c) a liquidator of, or a trustee in bankruptcy for, a registered holder of

Special Shares,

the Corporation shall treat that person as the registered holder of such Special Shares.

**A.7 Restriction on Issuance of Special Shares**

The Special Shares shall only be issued as a stock dividend to be declared on the Class A Common Shares at the discretion of the Directors as hereinafter provided. For the amount of any dividend that the Directors may lawfully declare payable in money on the Class A Common Shares, the directors may declare and pay a dividend by issuing Special Shares of the Corporation, such stock dividend declaration to be restricted to one occasion only.

**A.8 Liquidation, Dissolution or Winding-Up**

In the event of the liquidation, dissolution or winding-up of the Corporation, whether voluntary or involuntary or any other distribution of assets of the Corporation among its shareholders for the purpose of winding-up its affairs, the holders of Special Shares and of the Class A Common Shares shall, except as hereinafter provided, participate rateably in equal amounts per share, without preference or distinction, in the remaining assets of the Corporation; provided, however, that the holders of Special Shares shall not be entitled to receive an amount in excess of the redemption price per Special Share on any such liquidation, dissolution or winding-up.

**A.9 Authorization of Certain Amendments to Articles**

In the event that the Corporation proposes to amend its articles and such amendment is to:

- (i) increase, decrease or limit the maximum number of authorized Special Shares or increase any maximum number of authorized shares of a class having rights or privileges equal or superior to the Special Shares;
- (ii) effect an exchange, reclassification or cancellation of all or part of the Special Shares; or
- (iii) create a new class of shares equal or superior to the Special Shares.

the holders of the Special Shares shall not be entitled to vote upon any such proposal separately as a class.

2. Any officer of the Corporation be and hereby is authorized and directed for and on

behalf of the Corporation to execute and deliver Articles of Amendment, in duplicate, to the Director appointed under the Canada Business Corporations Act, and to sign and execute all other documents and to do all other things necessary or advisable in connection with the foregoing.



**Certificate of Amendment**

**Canada Business  
Corporations Act**

**Certificat de modification**

**Loi sur les sociétés  
commerciales canadiennes**

**CALIAN TECHNOLOGY LTD.**

**136079-5**

Name of Corporation - Dénomination de la société

Number - Numéro

I hereby certify that the  
Articles of the above-mentioned  
Corporation were amended

(a) under Section 13 of the  
Canada Business Corporations  
Act in accordance with the  
attached notice;

(b) under Section 27 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Amendment  
designating a series of shares;

(c) under Section 171 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Amendment;

(d) under Section 185 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Reorganization;

(e) under Section 185.1 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Arrangement.

Je certifie par les présentes que  
les statuts de la société  
mentionnée ci-haut ont été modifiés

☐ (a) en vertu de l'article 13 de la  
Loi sur les sociétés commerciales  
canadiennes conformément à l'avis  
ci-joint;

☐ (b) en vertu de l'article 27 de la  
Loi sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses modificatrices ci-jointes  
désignant une série d'actions;

☒ (c) en vertu de l'article 171 de la  
Loi sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses modificatrices ci-jointes;

☐ (d) en vertu de l'article 185 de la  
Loi sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses de réorganisation ci-jointes;

☐ (e) en vertu de l'article 185.1 de la  
Loi sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses d'arrangement ci-jointes.

Le Directeur



Director

**December 23, 1988/le 23 décembre 1988**

Date of Amendment - Date de la modification



Consumer and  
Corporate Affairs Canada

Consommation  
et Corporations Canada

Canada Business  
Corporations Act

Loi sur les sociétés  
commerciales canadiennes

**FORM 4**  
**ARTICLES OF AMENDMENT**  
**(SECTION 27 OR 171)**

**FORMULE 4**  
**CLAUSES MODIFICATRICES**  
**(ARTICLE 27 OU 171)**

Name of Corporation — Dénomination de la société

CALIAN TECHNOLOGY LTD.

2 — Corporation No. — N° de la société

136079

3 — The articles of the above-named corporation are amended  
as follows:

Les statuts de la société ci-haut mentionnée sont modifiés de la  
façon suivante:

See attached Schedule "A"

Date

December 13, 1988

Signature

Description of Office — Description du poste

President

FOR DEPARTMENTAL USE ONLY — À L'USAGE DU MINISTÈRE SEULEMENT  
Filed — Déposée

DEC 29 1988

136079-5

## SCHEDULE "A"

### ARTICLES OF AMENDMENT OF CALIAN TECHNOLOGY LTD.

1. To change the place in Canada where the registered office is to be situate from the City of Ottawa, in the Province of Ontario, to the City of Kanata, in the Province of Ontario;
2. To change the number of directors of the Corporation from a minimum of one (1) director and a maximum of five (5) directors to a minimum of one (1) director and a maximum of twenty (20) directors;
3. To cancel and delete the existing unissued Class "B" Shares, and any rights, privileges, restrictions and conditions attached to such shares;
4. To change the designation of Class "A" Shares to Class "A" Common Shares;
5. To declare that the classes and any maximum number of shares that the Corporation is authorized to issue shall be an unlimited number of Class "A" Common Shares;
6. To amend the rights, privileges, restrictions and conditions attaching to the Class "A" Common Shares as follows:
  - (i) The holders of the Class "A" Common Shares shall be entitled to receive dividends, if, as and when declared by the directors of the Corporation.
  - (ii) The holders of the Class "A" Common Shares shall be entitled to receive notice of and to attend all meetings of the shareholders, and each Class "A" Common Share shall have attached to it one (1) vote at all such meetings.
  - (iii) The holders of the Class "A" Common Shares shall be entitled to receive the remaining property of the Corporation upon the dissolution of the Corporation.
7. To amend the restrictions on the issue, transfer or ownership of shares and to declare that the said restrictions are as follows:
  - (i) The number of shareholders of the Corporation, exclusive of persons who are in the employment of the Corporation and exclusive of persons who, having been formerly in the employment of the Corporation, were, while in that employment, and have continued after the termination of that employment to be, shareholders of the Corporation, is limited to not more than fifty (50), two (2) or more persons who are the joint registered owners of one (1) or more shares being counted as one (1) shareholder.
  - (ii) any invitation to the public to subscribe for any securities of the Corporation is hereby prohibited.

- (iii) The right to transfer shares of the Corporation shall be restricted in that no shares shall be transferred without either:
- (a) the consent of the directors of the Corporation expressed by a resolution passed by the directors or by an instrument or instruments in writing signed by a majority of the directors, which consent may be given either prior or subsequent to the time of transfer of such shares; or
  - (b) the consent of the holders of shares of the Corporation to which are attached at least 51% of the votes attaching to all shares of the Corporation for the time being outstanding carrying a voting right either under all circumstances or under some circumstances that have occurred and are continuing, expressed by resolution passed by such shareholders or by an instrument or instruments in writing by such shareholders, which consent may be given either prior or subsequent to the time of transfer of such shares.

**Certificate of Amendment****Canada Business  
Corporations Act****Certificat de modification****Loi sur les sociétés  
commerciales canadiennes**

CALIAN TECHNOLOGY LTD.

136079-5

Name of corporation – Dénomination de la société

Number – Numéro

I hereby certify that the Articles of the  
above-mentioned Corporation were  
amended

Je certifie par les présentes que les  
statuts de la société mentionnée ci-  
haut ont été modifiés

(a) under Section 13 of the Canada  
Business Corporations Act in accor-  
dance with the attached notice;

☐ (a) en vertu de l'article 13 de la Loi  
sur les sociétés commerciales cana-  
diennes conformément à l'avis ci-  
joint;

(b) under Section 27 of the Canada  
Business Corporations Act as set out in  
the attached Articles of Amendment  
designating a series of shares;

☐ (b) en vertu de l'article 27 de la Loi  
sur les sociétés commerciales cana-  
diennes tel qu'indiqué dans les  
clauses modificatrices ci-jointes  
désignant une série d'actions;

(c) under Section 171 of the Canada  
Business Corporations Act as set out  
in the attached Articles of Amendment;

☒ (c) en vertu de l'article 171 de la Loi  
sur les sociétés commerciales cana-  
diennes tel qu'indiqué dans les  
clauses modificatrices ci-jointes;

(d) under Section 185 of the Canada  
Business Corporations Act as set out in  
the attached Articles of Reorganization.

☐ (d) en vertu de l'article 185 de la Loi  
sur les sociétés commerciales cana-  
diennes tel qu'indiqué dans les  
clauses de réorganisation ci-jointes;

(e) under Section 185.1 of the  
Canada Business Corporations Act  
as set out in the attached Articles of  
Arrangement.

☐ (e) en vertu de l'article 185.1 de la  
Loi sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses d'arrangement ci-jointes.

Director – Directeur

January 12, 1984

Date of Amendment – Date de la modification



CANADA BUSINESS  
CORPORATIONS ACT



LOI SUR LES SOCIÉTÉS  
COMMERCIALES CANADIENNES

FORM 4

FORMULE 4

ARTICLES OF AMENDMENT  
(SECTION 27 OR 171)

CLAUSES MODIFICATRICES  
(ARTICLE 27 OU 171)

1 - Name of Corporation - Dénomination de la société

Calian Technology Limited

2 - Corporation No. - N° de la société

136079-5

3 - The articles of the above-named corporation are amended  
as follows:

Les statuts de la société ci-haut mentionnée sont modifiés de la  
façon suivante:

The following amends Paragraph 3 of Form 1 filed September 27, 1982:

By means of a Special Resolution on January 3, 1984 the Shareholders  
amended Articles of Incorporation to permit the issue of:

- a) Class B Shares (preferred) of no par value, bearing a fixed  
annual dividend, or not as the case may be, ranking in priority  
to any other class of shares issued by the Corporation but not  
entitling the owner to voting rights, and;
- b) Class A Shares (common) of no par value, ranking junior to Class B  
Shares but entitling the owner to one vote for each share owned.

Amend Form 6 Paragraphs 3 and 5 to change the address of the Directors as  
follows:

Lawrence R. O'Brien - 16C Benlea Ave.  
Nepean, Ontario

Norris M. Pettis - 669 Malibu Terrace  
Ottawa, Ontario  
K2C 3T9

January 9, 1984

Signature

Description of Office - Description du poste

President

FOR DEPARTMENTAL USE ONLY

À L'USAGE DU MINISTÈRE SEULEMENT

Filed - Déposée

26/1/84



Certificate of Amendment

Canada Business  
Corporations Act

Certificat de modification

Loi sur les sociétés  
commerciales canadiennes

CALIAN TECHNOLOGY LTD.

Name of Corporation — Dénomination de la société

136079-5

Number — Numéro

I hereby certify that the Articles of  
the above-mentioned Corporation  
were amended

Je certifie par les présentes que les  
statuts de la société mentionnée  
ci-haut ont été modifiés

(a) under section 13 of the Canada  
Business Corporations Act in accor-  
dance with the attached notice;

☐

(a) en vertu de l'article 13 de la Loi  
sur les sociétés commerciales  
canadiennes conformément à l'avis  
ci-joint;

(b) under Section 27 of the Canada  
Business Corporations Act as set  
out in the attached Articles of  
Amendment designating a series of  
shares;

☐

(b) en vertu de l'article 27 de la Loi  
sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses modificatrices ci-jointes  
désignant une série d'actions;

(c) under Section 171 of the Canada  
Business Corporations Act as set  
out in the attached Articles of  
Amendment;

☒

(c) en vertu de l'article 171 de la Loi  
sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses modificatrices ci-jointes;

(d) under Section 185 of the Canada  
Business Corporations Act as set  
out in the attached Articles of  
Reorganization;

☐

(d) en vertu de l'article 185 de la Loi  
sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses de réorganisation ci-jointes;

(e) under Section 185.1 of the  
Canada Business Corporations  
Act as set out in the attached  
Articles of Arrangement.

☐

(e) en vertu de l'article 185.1 de la  
Loi sur les sociétés commerciales  
canadiennes tel qu'indiqué dans les  
clauses d'arrangement ci-jointes.

*Fredrick H. Sparling*

Director — Directeur

July 27, 1983.

Date of Amendment — Date de la modification

CANADA BUSINESS  
CORPORATIONS ACT



LOI SUR LES SOCIÉTÉS  
COMMERCIALES CANADIENNES

FORM 4

FORMULE 4

ARTICLES OF AMENDMENT  
(SECTION 27 OR 171)

CLAUSES MODIFICATRICES  
(ARTICLE 27 OU 171)

1 - Name of Corporation - Dénomination de la société

2 - Corporation No. - N° de la société

CALIAN TECHNOLOGY LTD

~~505199~~

136079

3 - The articles of the above-named corporation are amended  
as follows.

Les statuts de la société ci-haut mentionnée sont modifiés de la  
façon suivante:

FORM 3 PARAGRAPH 3 ARE AMENDED TO READ:

1755 WOODWARD DRIVE - STE 305

OTTAWA, ONTARIO

K2C 0P9

Date

May 5/83

Signature

*[Signature]*

Description of Office - Description du poste

PRESIDENT

MENTAL USE ONLY

À L'USAGE DU MINISTÈRE SEULEMENT

Filed - Déposée

August 9, 1983



Certificate of Incorporation

Canada Business  
Corporation Act

Certificat de constitution

Loi sur les sociétés  
commerciales canadiennes

CALIAN TECHNOLOGY LTD

Name of Corporation — Dénomination de la société

136079

Number — Numéro

I hereby certify that the above-mentioned Corporation, the Articles of Incorporation of which are attached, was incorporated under the Canada Business Corporations Act.

Je certifie par les présentes que la société mentionnée ci-haut, dont les statuts constitutifs sont joints, a été constituée en société en vertu de la Loi sur les sociétés commerciales canadiennes.

Director — Directeur

September 27, 1982

Date of Incorporation — Date de constitution



## FORM 1

## FORMULE 1

ARTICLES OF INCORPORATION  
(SECTION 6)STATUTS CONSTITUTIFS  
(ARTICLE 6)

of Corporation

Dénomination de la société

CALIAN TECHNOLOGY LTD

2 - The place in Canada where the registered office is to be situated

Lieu au Canada où doit être situé le siège social

44 Steacie Drive  
Kanata, Ontario3 - The classes and any maximum number of shares that the corporation  
is authorized to issueCatégories et tout nombre maximal d'actions que la société est  
autorisée à émettreThe Corporation is authorized to issue an unlimited  
number of shares of one class.

4 - Restrictions if any on share transfers

Restrictions sur le transfert des actions, s'il y a lieu

No shares of the capital of the Corporation shall be transferred  
without either:

- a. The sanction of a majority of the Directors of the Corporation  
or alternatively,
- b. The sanction of the majority of the shareholders of the Corporation.

5 - Number (or minimum and maximum number) of directors

Nombre (ou nombre minimum et maximum) d'administrateurs

A minimum of 1 and a maximum of 5.

6 - Restrictions if any on business the corporation may carry on

Limites imposées quant aux activités commerciales que la société  
peut exploiter, s'il y a lieu.

None

7 - Other provisions if any

Autres dispositions s'il y a lieu

N/A

8 - Incorporators

Fondateurs

Names - Noms	Address (include postal code) Adresse (inclure le code postal)	Signature
Lawrence R. O'Brien	906-33 Banner Rd Nepean, Ontario	

FOR DEPARTMENTAL USE ONLY

À L'USAGE DU MINISTÈRE SEULEMENT

Corporation No. - No de la société

Filed - Déposée

136079

September 27, 1982