

FORM PTO-1595
1-31-92RECORDATION FORM COVER SHEET
PATENT ONLYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

Name of conveying party(ies):

SHERRITT INC.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Name and address of receiving party(ies):

Name: VIRIDIAN INC.

Internal Address: 10101-114th Street

Street Address: Saskatchewan, Alberta

CANADA T8L 2P2

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Name of conveyance:

☐ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☒ Record to correct Patent No. 5,606,997 (Serial No. 08/430330)
on a document previously recorded on Reel 8200 Frame 0194

Execution Date: April 22, 1996

Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.(s)

Patent No.(s)

5,584,908 (Serial No. 08/340,330)

(Our File: T88002)

Additional numbers attached? ☐ Yes ☒ NoName and address of party to whom correspondence concerning
document should be mailed:Name Arne I. Fors
GOWLING LAFLEUR HENDERSON LLP

Total number of applications and patents: 1

Total fee (37CFR 3.41) \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit accountStreet Address: SUITE 4900
Commerce Court West
Toronto, Ontario
M5L 1J3
CANADA

Deposit account number:

07/1750

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

ARNE I. FORS, Registration No. 20,775

Name of Person Signing

Signature

September 15, 2004

Date

Total number of pages comprising cover sheet: 18

CH \$40.00 071760 6684908

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PATENT
REEL: 015139 FRAME: 0821

FORM PTO-1585
(Rev. 6-93)

RE

11-04-1996

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0851-0011 (exp. 4/94)

Tab settings 0 0 0 ▼



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OCT 31 1996 ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

SHERRITT INC.

x Corporation-State
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

2. Name and address of receiving party(ies)

Name: VIRIDIAN INC.

Internal Address: _____

Street Address: 10101-114th Street.

Fort Saskatchewan, Alberta, Canada

City: _____ State: _____ ZIP: _____

x Corporation-State

Additional name(s) & address(es) attached? ☐ Yes ☐ No

3. Nature of conveyance:

☐ Assignment☐ Merger☐ Security Agreement☒ Change of Name☐ Other _____

Execution Date: _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

see Schedule "A" attached

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ARNE I. FORS

Internal Address: _____

Street Address: Suite 4900 Commerce Court West

City: Toronto State: Ontario ZIP: M5L 1J3

6. Total number of applications and patents involved: 53

7. Total fee (37 CFR 3.41).....\$ 2,120.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

07/1750

(Attach duplicate copy of this page if paying by deposit account)

TL50017 11/01/96 4279374

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07/1750 050 581

2,120.00CH

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Arne I. Fors
Name of Person Signing

Signature

October 30, 1996

Date

Total number of pages including cover sheet, attachments, and document: 12

Mail documents to be recorded with required cover sheet information to PATENT
Commissioner of Patents & Trademarks, Box Assignments

REEL: 015139 FRAME: 0822

CHANGE OF NAME - SCHEDULE "A"

SHERRITT INC

TO

VIRIDIAN INC.

<u>PATENT/APPLICATION NO.</u>	<u>TITLE</u>	<u>CASE NO.</u>
4,279,374	COINS AND SIMILARLY DISC-SHAPED ARTICLES	S.G. 317
4,279,968	COINS AND SIMILARLY DISC-SHAPED ARTICLES	S.G.317D
4,093,450	PRODUCTION OF ULTRAFINE COBALT POWDER FROM DILUTE SOLUTION	S.G. 320
4,547,985	METHOD OF PROFIDING A METALLIC SURFACE OF A DESIRED KIND ON A METALLIC ARTICLE	S.G. 336
4,290,866	REMOVAL OF MANGANESE IONS FROM ZINC AND MANGANESE CONTAINING SOLUTIONS	S.G. 337
4,406,864	RECOVERY OF URANIUM FROM MATERIAL CONTAINING IRON, ARSENIC AND SILICEOUS MATTER	S.G. 342
4,291,089	COMPOSITE POWDERS SPRAYABLE TO FORM ABRADABLE SEAL COATINGS	S.G. 343
4,374,173	COMPOSITE POWDERS SPRAYABLE TO FORM ABRADABLE SEAL COATINGS	S.G.343D
4,510,028	PROCESS FOR RECOVERING ZINC FROM ZINC FERRITE MATERIAL	S.G. 346
4,279,867	PROCESS FOR THE RECOVERY OF COPPER AND ZINC VALUES FROM SULPHIDIC ORE	S.G. 352

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<u>PATENT/APPLICATION NO</u>	<u>TITLE</u>	<u>CASE NO.</u>
4,505,744	RECOVERY OF ZINC FROM ZINC CONTAINING SULPHIDIC MATERIAL	S.G. 362
4,423,007	REMOVAL OF RADIUM FROM AQUEOUS SULPHATE SOLUTIONS	S.G. 366
4,374,808	REMOVAL OF SELENIUM FROM ACIDIC COPPER/NICKEL SOLUTIONS	S.G. 369
4,379,037	REMOVAL OF MANGANESE AND CHLORINE IONS FROM AQUEOUS ACIDIC ZINC SULPHATE SOLUTIONS	S.G. 371
4,443,253	RECOVERY OF ZINC FROM ZINC-CONTAINING SULPHIDIC MATERIAL	S.G. 373
4,377,556	PROCESS FOR REMOVING DISSOLVED SELENIUM VALUES FROM AN ACID AQUEOUS COPPER SULPHATE SOLUTION	S.G. 375
4,405,570	REMOVAL OF DISSOLVED CADMIUM FROM SULPHATE SOLUTIONS	S.G. 377
4,545,963	PROCESS FOR SEPARATELY RECOVERING ZINC AND LEAD VALUES FROM ZINC AND LEAD CONTAINING SULPHIDIC ORES	S.G. 382
4,440,569	RECOVERY OF ZINC FROM ZINC-CONTAINING SULPHIDIC MATERIAL	S.G. 383
4,594,102	RECOVERY OF COBALT AND NICKEL FROM SULPHIDIC MATERIAL	S.G. 385
4,606,948	PROCESS FOR THE PRODUCTION OF NICKEL/CHROMIUM CARBIDE COATINGS SUBSTRATES	S.G. 386
4,645,532	PRODUCTION OF FINE SPHERICAL COPPER POWDER	S.G.388C
4,746,378	PROCESS FOR PRODUCING $\text{Sm}_2\text{Co}_{17}$ ALLOY SUITABLE FOR USE AS PERMANENT MAGNETS	S.G.391C

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<u>PATENT/APPLICATION NO.</u>	<u>TITLE</u>	<u>CASE NO.</u>
4,571,264	RECOVERING GOLD FROM AURIFEROUS REFRACTORY IRON-CONTAINING SULPHIDIC ORES	S.G. 392
4,571,263	RECOVERY OF GOLD FROM REFRACTORY AURIFEROUS IRON-CONTAINING SULPHIDIC CONCENTRATE	S.G. 393
4,632,701	A PROCESS FOR THE RECOVERY OF SILVER FROM A RESIDUE ESSENTIALLY FREE OF ELEMENTAL SULPHUR	S.G. 394
4,606,763	PROCESS FOR THE PRESSURE OXIDATION ACID LEACHING OF NON-FERROUS METAL AND IRON-CONTAINING SULPHIDIC MATERIAL	S.G. 400
4,579,761	AUREATE COINS, MEDALLIONS AND TOKENS	S.G. 402
4,571,262	RECOVERY OF PLATINUM GROUP METALS FROM NICKEL-COPPER-IRON MATTE	S.G. 403
4,605,439	RECOVERY OF GOLD FROM REFRACTORY AURIFEROUS IRON-CONTAINING SULPHIDIC MATERIAL	S.G. 405
4,610,724	RECOVERY OF GOLD FROM REFRACTORY AURIFEROUS IRON-CONTAINING SULPHIDIC MATERIAL	S.G. 406
4,709,148	QUADRUPOLE MASS SPECTROMETER	S.G. 408
5,403,571	PURIFICATION OF ELEMENTAL SULPHUR	S.G. 413
08/416,013	PURIFICATION OF ELEMENTAL SULPHUR	S.G.413C
5,348,713	RECOVERY OF METAL VALUES FROM ZINC PLANT RESIDUES	S.G. 420
08/340,330	MICRON SIZED NICKEL METAL POWDER AND A PROCESS FOR THE PREPARATION THEREOF	S.G. 423
5,344,479	PROCESS FOR UPGRADING COPPER SULPHIDE RESIDUES	S.G. 424

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<u>PATENT/APPLICATION NO</u>	<u>TITLE</u>	<u>CASE NO.</u>
08/335,701	PROCESS FOR THE PRODUCTION OF SILVER COATED PARTICLES	S.G. 436
5,468,281	PROCESS FOR THE SEPARATION OF COBALT FROM NICKEL	S.G. 438
5,246,481	PRODUCTION OF POWDERED METALLIC COBALT	S.G. 439
5,380,354	RECOVERY OF METALS FROM SULPHIDIC MATERIAL	S.G. 451
08/504,638	LOW FRICTION COBALT BASED COATINGS FOR TITANIUM ALLOYS	S.G. 454
08/506,495	PROCESS FOR THE PRODUCTION OF THIN WALLED CERAMIC STRUCTURES	S.G. 464
08/503,219	COMPOSITE POWDER	S.G. 465
08/510,421	SYNTHESIS OF LITHIATED TRANSITION METAL OXIDES	S.G. 471
08/644,787	MOLECULARLY ORIENTED POLYMER PROFILES	S.G. 473
08/506,492	POROUS METAL STRUCTURES AND PROCESSES FOR THEIR RECOVERY	S.G. 480
08/506,494	METHOD FOR MANUFACTURING INTER-METALLIC CERAMIC/METAL COMPOSITIONS	S.G. 481
08/506,493	PROCESS FOR THE PRODUCTION OF FULLY DENSE CERAMIC COMPONENTS	S.G. 482
08/553,175	RECOVERY OF ZINC FROM SULPHIDIC CONCENTRATES	S.G. 486
08/492,347	ELECTROLESS/ELECTROLYTIC METHODS FOR THE PREPARATION OF METALLIAED CERAMIC SUBSTRATES	S.G. 493
60/002852	CONNECTION MEDIUM FOR USE OF BALL GRID ARRAY ASSEMBLIES	S.G. 496
60/008,886	ELECTRODE MATERIAL FOR RECHARGEABLE BATTERIES AND PROCESS FOR THE PREPARATION THEREOF	S.G. 498

NOTARIAL CERTIFICATE

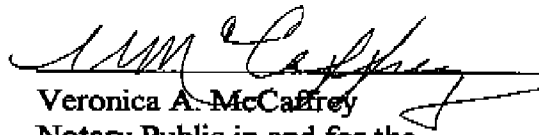
**TO ALL WHOM THESE PRESENTS MAY COME,
BE SEEN OR KNOWN:**

I VERONICA A. McCAFFREY, A NOTARY PUBLIC IN AND FOR THE PROVINCE OF ALBERTA, BY ROYAL AUTHORITY DULY APPOINTED, residing at Fort Saskatchewan in the said Province DO CERTIFY AND ATTEST that the paper writing hereunto annexed are TRUE COPIES of documents produced to me and purporting to be:

- 1) Articles of Amendment dated June 1, 1988 effecting a change of name from Sherritt Gordon Mines Limited to Sherritt Gordon Limited,
- 2) Articles of Amendment dated July 5, 1993 effecting a change of name from Sherritt Gordon Limited to Sherritt Inc. and
- 3) Articles of Amendment dated April 22, 1996 effecting a change of name from Sherritt Inc. to Viridian Inc.

THE SAID COPIES having been compared by me with the said original document, an act whereof being requested, I HAVE GRANTED the same under my notarial form and seal of office to serve and avail as occasion shall or may require.

IN TESTIMONY WHEREOF, I have hereto subscribed my name and affixed my seal of office at Fort Saskatchewan, Alberta, the 21st day of October, 1996.


Veronica A. McCaffrey
Notary Public in and for the
Province of Alberta, Canada
(Barrister and Solicitor)

Ministry of
Agriculture, Fisheries and
Forestry
Ontario Relations

CERTIFICATE

This is to certify that these
articles are effective on

Ministère de
la Consommation
et du Commerce

CERTIFICAT

Ceci certifie que les présents
statuts entrent en vigueur le

Ontario Corporation Number
Numéro de la compagnie en Ontario

27711

JUNE 1 / JUIN, 1988

Director
Companies Branch

Le Directeur
Direction des Compagnies

TRANS
CODE

C

18

**ARTICLES OF AMENDMENT
STATUTS DE MODIFICATION**

Form 3
Business
Corporations
Act,
1982
Formule
numéro 3
Loi de 1982
sur les
compagnies

1. The present name of the corporation is:

Dénomination sociale actuelle de la compagnie:

S	H	E	R	R	I	T	T		G	O	R	D	O	N		M	I	N	E	S		L	I	M	I	T	E	D

2. The name of the corporation is changed to (if applicable):

Nouvelle dénomination sociale de la compagnie (s'il y a lieu):

S	H	E	R	R	I	T	T		G	O	R	D	O	N		L	I	M	I	T	E	D						

3. Date of incorporation/amalgamation:

Date de la constitution ou de la fusion:

05 JULY 1927

(Day, Month, Year)
(jour, mois, année)

4. The articles of the corporation are amended as follows:

Les statuts de la compagnie sont modifiés de la façon suivante:

The name of the Corporation is hereby changed to
SHERRITT GORDON LIMITED.

5. The amendment has been duly authorized as required by Sections 167 and 169 (as applicable) of the Business Corporations Act.

La modification a été dûment autorisée conformément à l'article 167 et, s'il y a lieu, à l'article 169 de la Loi sur les compagnies.

6. The resolution authorizing the amendment was approved by the shareholders/directors (as applicable) of the corporation on

Les actionnaires ou les administrateurs (le cas échéant) de la compagnie ont approuvé la résolution autorisant la modification

22 APRIL 1988

(Day, Month, Year)
(jour, mois, année)

These articles are signed in duplicate.

Les présents statuts sont signés en double exemplaire.

SHERRITT GORDON MINES LIMITED

(Name of Corporation)
(Dénomination sociale de la compagnie)

By/Par:

(Signature)
(Signature)

(Description of Office)
(Fonction)

F.I. Piper

RATENT
Secretary

REEL: 015139 FRAME: 0829

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Ontario
Ministry of
Consumer and
Commercial
Relations

CERTIFICATE

This is to certify that these
articles are effective on

Ministère de

**la Consommation
et du Commerce**

CERTIFICAT

Ceci certifie que les présents
statuts entrent en vigueur le

JULY 5 JUILLET, 1993

Director / Directeur
Business Corporations Act / Loi de sur les compagnies

TRANS
CODE

18

**ARTICLES OF AMENDMENT
STATUTS DE MODIFICATION**

Form 3
Business
Corporations
Act,
1982

Formule
numéro 3
Loi de 1982
sur les
compagnies

1. The present name of the corporation is: *Dénomination sociale actuelle de la compagnie:*

[illegible]

2. The name of the corporation is changed to (if applicable): *Nouvelle dénomination sociale de la compagnie (s'il y a lieu):*

S H E R R I T T I N C .

3. Date of incorporation/amalgamation: *Date de la constitution ou de la fusion:*
05, JULY, 1927

(Day, Month, Year)
(jour, mois, année)

4. The articles of the corporation are amended as follows: *Les statuts de la compagnie sont modifiés de la façon suivante:*

THE NAME OF THE CORPORATION IS HEREBY CHANGED TO SHERRITT INC.

5. The amendment has been duly authorized as required by Sections 167 and 169 (as applicable) of the Business Corporations Act.

La modification a été dûment autorisée conformément à l'article 167 et, s'il y a lieu, à l'article 169 de la Loi sur les compagnies.

6. The resolution authorizing the amendment was approved by the shareholders/directors (as applicable) of the corporation on

Les actionnaires ou les administrateurs (le cas échéant) de la compagnie ont approuvé la résolution autorisant la modification

10, JUNE, 1993

(Day, Month, Year)
(jour, mois, année)

These articles are signed in duplicate.

Les présents statuts sont signés en double exemplaire.

SHERITT GORDON LIMITED

(Name of Corporation)
(Dénomination sociale de la compagnie)

**ASSISTANT
CORPORATE
SECRETARY**

By/Par:

(Signature)
(Signature)

PATENT
(Designation of Office)
(Fonction)

REEL: 015139 FRAME: 0831

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Ministry of
Consumer and
Commercial
Relations
Ontario

CERTIFICATE

This is to certify that these
articles are effective on

Ministère de
la Consommation
et du Commerce
CERTIFICAT
Ceci certifie que les présents
statuts entrent en vigueur le

Ontario Corporation Number
Numéro de la compagnie en Ontario

27711

APRIL 22 AVRIL, 1996

cm D. Ilin
Director / Directeur
Business Corporations Act / Loi de sur les compagnies

TRANS
CODE

C

18

**ARTICLES OF AMENDMENT
STATUTS DE MODIFICATION**

Form 3
Business
Corporations
Act
Formule
numéro 3
Loi
sur les
compagnies

1. The present name of the corporation is: Dénomination sociale actuelle de la compagnie:

S H E R R I T T I N C .

2. The name of the corporation is changed to (if applicable): Nouvelle dénomination sociale de la compagnie (s'il y a lieu):

V I R I D I A N I N C .

3. Date of incorporation/amalgamation: Date de la constitution ou de la fusion:

5 July 1927

(Day, Month, Year)
(jour, mois, année)

4. The articles of the corporation are amended as follows: Les statuts de la compagnie sont modifiés de la façon suivante:

to change the name of the Corporation to Viridian Inc.

5. The amendment has been duly authorized as required by Sections 168 & 170 (as applicable) of the Business Corporations Act.

La modification a été dûment autorisée conformément à l'article 168 et, s'il y a lieu, à l'article 170 de la Loi sur les compagnies.

6. The resolution authorizing the amendment was approved by the shareholders/directors (as applicable) of the corporation on

Les actionnaires ou les administrateurs (le cas échéant) de la compagnie ont approuvé la résolution autorisant la modification

22 April 1996

(Day, Month, Year)
(jour, mois, année)

These articles are signed in duplicate.

Les présents statuts sont signés en double exemplaire.

SHERRITT INC.

(Name of Corporation)
(Dénomination sociale de la compagnie)

By/Par:

(Signature)
(Signature)

Assistant Corporate
Secretary

(Description of Office)
(Fonction)