

11-02-1999

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To the Honorable Commissioner,

... original documents or copy thereof

1. Name of conveying party(ies):

THERMICEDGE CORPORATION

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

3. Nature of conveyance:

- X Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other _____

Execution Date: June 9, 1999

2. Name and address of receiving party(ies):

Name: THE WESTAIM CORPORATION

Internal Address: _____

Street Address: 10102 - 114 Street
Fort Saskatchewan, Alberta
T8L 3W4 CANADA

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

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)

5,935,406

(Our File: T8463446US)

Additional numbers attached? ☐ Yes X No

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

Name: Arne I. Fors
Gowling, Strathy & Henderson

Street Address: Suite 4900
Commerce Court West
Toronto, Ontario
M5L 1J3
CANADA

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3:41) \$ 40.00

☐ Enclosed

X Authorized to be charged to deposit account

8. Deposit account number:
07/1750

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

11/02/1999 DNGUYEN 00000014 071750 5935406

DO NOT USE THIS SPACE

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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. Registration No. 20,775

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet:

6

ASSIGNMENT

THIS ASSIGNMENT is made effective June 9, 1999.

WHEREAS THERMICEGE CORPORATION, having a principal office or place of business at 1919 – 94 Street, Edmonton, Alberta, T6N 1E6, (hereinafter referred to as the “ASSIGNOR”) is the owner of the entire right, title and interest in patents and patent applications listed in Schedule 1 attached hereto; and

WHEREAS THE WESTAIM CORPORATION, whose full post office address is 10102 – 114 Street, Fort Saskatchewan, Alberta, Canada, T8L 3W4, (hereinafter referred to as the “ASSIGNEE”) is desirous of securing the entire right, title, and interest in and to any patent applications, the patents to be issued upon said applications and the inventions and discoveries disclosed and claimed therein;


NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. ASSIGNOR hereby sells, assigns and conveys to ASSIGNEE, its successors and assigns, the ASSIGNOR's entire right, title and interest in and to the inventions and discoveries disclosed in the patents and patent applications listed in Schedule 1, including all other patent applications and any corresponding patent rights in any and all foreign countries which have been or shall be filed on any of the inventions and discoveries disclosed and claimed in any of said patents and patent applications, and all divisions, reissues, continuations, renewals and prolongations thereof, and further including all rights of priority under the International Convention in foreign countries and the right to file and prosecute such applications, and in and to any and all patents which have been or may be granted by any country based either in whole or in part upon any or all of said inventions and discoveries of the said patents and patent applications;
2. ASSIGNOR further sells, assigns and conveys to ASSIGNEE all claims by reason of past infringement of the said patents and patent applications, including the right to sue for and collect for said past infringements;
3. ASSIGNOR hereby authorizes and requests the Commissioner of Patents in Canada, the United States, and any official of any foreign country whose duty it is to issue patents on said applications, to issue all patents for said inventions to the ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

4. ASSIGNOR hereby covenants that it has the right to convey the entire right, title and interest to ASSIGNEE herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith; and
5. ASSIGNOR hereby agrees that it will, without further consideration, communicate with and provide to ASSIGNEE, its successors and assigns, all facts known and documents available to ASSIGNOR relating to said inventions, discoveries, patents and patent applications, including the histories thereof; testify in any legal proceedings; execute and secure all papers that may be necessary to file, prosecute and maintain said patents and patent applications in any country and to assign the same; make all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors, assigns and nominees, to obtain, uphold and enforce proper patent protection for said inventions and discoveries in all countries, it being understood that any expense incident to the execution of such papers shall be borne by the ASSIGNEE, its successor and assigns.

EXECUTED at Fort Saskatchewan, Alberta, this 9th day of June, 1999.

Sworn before me at the City of)
Fort Saskatchewan, in the Province)
of Alberta, Canada, this 9th day)
of June, 1999.)



A Notary Public in and for the)
Province of Alberta.)

DEBRA L. MARR
BARRISTER & SOLICITOR

This assignment is agreed to and accepted by THE WESTAIM CORPORATION.

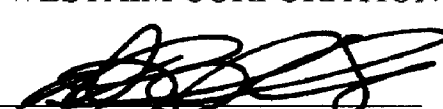
EXECUTED at Fort Saskatchewan, Alberta, this 15th day of June, 1999.

Sworn before me at the City of)
Fort Saskatchewan, in the Province)
of Alberta, Canada, this 15 day)
of June, 1999.)



A Notary Public in and for the)
Province of Alberta.)

DEBRA L. MARR
BARRISTER & SOLICITOR

THE WESTAIM CORPORATION

By: 

Title: Controller

By: 

Title: ASSISTANT CORPORATE SECRETARY

SCHEDULE 1

TITLE **IMPROVED PROCESS FOR MANUFACTURE OF UNIFORMLY SIZED COPPER SPHERES**

INVENTOR(S) **K. HAJMRLE AND K. REID**

COUNTRY	APPLICATION DATE	APPLICATION NUMBER	PATENT NUMBER	EFFECTIVE DATE	STATUS
BRITISH PROVISIONAL	20-Apr-95	9508087.5			Lapsed
CANADA	17-Oct-97	2,218,633			Pending
PCT	19-Apr-96	PCT/CA 96/00254			Lapsed
PHILIPPINES	19-Apr-96	52,913			Pending
SOUTH AFRICA	22-Apr-96	96/3176	96/3176	22-Apr-96	Issued
TAIWAN	20-May-96	85105933	097050	20-May-96	Issued
USA	17-Oct-97	08/930,578	5,935,406		Allowed

TITLE **A CONNECTIVE MEDIUM AND A PROCESS FOR CONNECTING ELECTRICAL DEVICES TO CIRCUIT BOARDS**

INVENTOR(S) **K. HAJMRLE, K.G. REID, A.P. CHILKOWICH AND J.B. RAMSDEN**

COUNTRY	APPLICATION DATE	APPLICATION NUMBER	PATENT NUMBER	EFFECTIVE DATE	STATUS
BRITISH PROVISIONAL	18-May-95	9510085.5			Lapsed
PCT	17-May-96	PCT/CA 96/00323			Lapsed
PHILIPPINES	18-May-96	53,119			Pending
SOUTH AFRICA	20-May-96	96/3988	96/3988	20-May-96	To lapse
TAIWAN	27-Jun-96	85107734	089532	27-Jun-96	Issued

TITLE **CONNECTIVE MEDIUM FOR USE IN BALL GRID ARRAY ASSEMBLIES**

INVENTOR(S) **KAREL HAJMRLE, KENNETH GERALD REID AND ANTHONY PETER CHILKOWICH**

COUNTRY	APPLICATION DATE	APPLICATION NUMBER	PATENT NUMBER	EFFECTIVE DATE	STATUS
U.S.A. PROVISIONAL	28-Aug-95	60/002,852			Lapsed

TITLE **SPHERES USEFUL IN A DETACHABLE CONNECTIVE MEDIUM FOR BALL
GRID ARRAY ASSEMBLIES**

INVENTOR(S) **KAREL HAJMRLE, KENNETH GERALD REID, JAMES BRADLEY RAMSDEN
AND ANTHONY PETER CHILKOWICH**

COUNTRY	APPLICATION DATE	APPLICATION NUMBER	PATENT NUMBER	EFFECTIVE DATE	STATUS
INDIA	20-Feb-97	320/CAL/97			Pending
PCT	19-Dec-96	PCT/CA96/00863			Lapsed
PHILLIPINES	21-Jul-97	57348			Pending
U.S.A.	18-Jun-98	09/029,248			Pending
U.S.A. PROVISIONAL	19-Dec-95	60/008,886			Lapsed