**FORM PTO-1595** 

(Rev. 6/93)



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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

**HEET** 

1027217	730 Attorney's Docket No. <u>018190-326</u>	
To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.		
1. Name of conveying the first (ies):	Name and address of receiving party(ies):	
Albert Ho, Michael Carlomagno and Artem Mishin	Name:Delaware Capital Formation, Inc.	
a  Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Address: 1403 Foulk Road	
3. Nature of conveyance:	Wilmington, Delaware 19803	
[X] Assignment		
Other:	Additional name(a) 9 address(as) attached 2 [ ] Vac [V] No.	
Execution Date: <u>12/03/03 and 12/04/03</u>	Additional name(s) & address(es) attached? [ ] Yes [X] No	
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)	
_10/703,680		
Additional numbers attached? [ ] Yes [X] No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1	
Name: James W. Peterson	7. Total fee (37 CFR § 3.41): \$ 40.00	
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed	
Customer Number <b>2 1 8 3 9</b> P.O. Box 1404 Alexandria, Virginia 22313-1450	[X] Authorized to be charged to deposit account, if necessary	
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document.		
David R. Heckadon, Reg. No. 50,184  Name of Person Signing	Signature April 12, 2004  Date	
Tota	I number of pages including cover sheet, attachments, and document: 3	
Mail documents to be recorded with required cover sheet information to:		

Director of the United States Patent and Trademark Office
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**PATENT REEL: 015202 FRAME: 0052** 

018190-326 Attorney's Docket No.

## **ASSIGNMENT**

(TMIOL)

THIS ASSIGNMENT, by <u>Albert Ho, Michael Carlomagno</u>, and <u>Artem Mishin</u>, residing at <u>467 Gold Mine Drive, San Francisco, California 94131; 4298 Tuliyani Drive, Chico, California 95973 and <u>4155 Cesar Chavez, Apartment #8, San Francisco, California 94131</u> (hereinafter referred to as "the Assignors"), respectively, witnesseth:</u>

WHEREAS, the Assignors have invented certain new and useful improvements in <u>DUAL STAGE PRE-HEATER</u> set forth in an application for Letters Patent of the United States,

☐ which is a provisional application

(1)

,	<ul><li>(a) □ bearing Application No, and filed on _;</li><li>(b) □ to be filed herewith; or</li></ul>	
(2)	☑ which is a non-provisional application	
	(a) ⊠ bearing Application No. <u>10/703,680</u> , and	
	filed on November 17, 2003;	

- (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
- (c) □ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, <u>Delaware Capital Formation</u>, Inc., a corporation duly organized under and pursuant to the laws of <u>Delaware</u> and having its principal place of business at <u>1403 Foulk Road</u>, <u>Wilmington</u>, <u>Delaware 19803</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Director of the United States Patent and Trademark Office to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

Date 12 08 03 Signature of Assignor

Date 703/03 Signature of Assignor

Signature of Assignor \_\_\_\_

Artem Mishin

Mike Carlognagno

Albert Ho