

12-09-2002

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)



HEET U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102304785

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

1. Name of conveying parties:
The ALTA Group, LLC
12-2-02
Additional name(s) & party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: Honeywell International Inc.
Internal Address: _____
Street Address: _____
Law Dept., AB2
Box 2245, 101 Columbia Road
City: Morristown State: NJ Zip: 07962
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: November 16, 2002

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) 6,024,847
Additional numbers attached? Yes No


FINANCE SECTION
NOV 16 9 45 AM '02

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: James E. Lake
Internal Address: _____
Street Address: _____
601 West First Avenue, Suite 1300
City: Spokane State: WA Zip: 99201

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41)\$ 40.00
 Enclosed
 Authorized to be charged to deposit account for any deficiency in fees
8. Deposit account number: 23-0925

12/06/2002 DBYKNE 00000018 6024647

DO NOT USE THIS SPACE

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.
James E. Lake, Reg. No. 44,854  22 Nov 2002
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 013542 FRAME: 0422

ASSIGNMENT

Assignment before issue of Letters Patent

HW File 31881

WHEREAS, The ALTA Group, LLC formerly known as The ALTA Group, Inc. (hereinafter "Assignor") is the previously recorded assignee (as evidenced by an assignment recorded February 2, 1998, Reel 8979, Frame 0443 in the U. S. Patent and Trademark Office) of certain new and useful improvements in

Apparatus for Producing Titanium Crystal and Titanium

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been given Patent No. 6,024,847, issued February 15, 2000 by the United States Patent and Trademark Office.


AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

Executed at Spokane, WA on this 16th day of November, 2002.

The ALTA Group, LLC, formerly known as The ALTA Group, Inc.

By: 
Name: Shannon M. Votava
Its: Secretary

PENNSYLVANIA DEPARTMENT OF STATE
CORPORATION BUREAU

Entity Number

3042979

Certificate of Merger or Consolidation
Limited Liability Company
(15 Pa. C.S. § 8958)

Name

Address

City State Zip Code

Document will be returned to the name and address you enter to the left.

Fee: \$108 plus \$28 additional for each party in addition to two

Filed in the Department of State on

DEC 31 2001

Kim D'Amico

Secretary of the Commonwealth

In compliance with the requirements of the 15 Pa.C.S. § 8958 (relating to articles of merger or consolidation), the undersigned limited liability company(s), desiring to effect a merger or consolidation, hereby state that:

1. The name of the limited liability company surviving the merger or consolidation is:

The Alta Group, LLC

2. Check and complete one of the following:

The surviving limited liability company is a domestic limited liability company and the (a) address of its current registered office in this Commonwealth or (b) name of its commercial registered office provider and the county of venue is (the Department is hereby authorized to correct the following information to conform to the records of the Department):

(a) Number and Street	City	State	Zip	County
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(b) Name of Commercial Registered Office Provider

County

c/o: CT Corporation System

Philadelphia

The surviving limited liability company is a qualified foreign limited liability company formed under the laws of _____ and the (a) address of its current registered office in this Commonwealth or (b) name of its commercial registered office provider and the county of venue is (the Department is hereby authorized to correct the following information to conform to the records of the Department):

(a) Number and Street	City	State	Zip	County
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(b) Name of Commercial Registered Office Provider

County

c/o:

The surviving limited liability company is a nonqualified foreign limited liability company formed under the laws of _____ and the address of its principal office under the laws of such domiciliary jurisdiction is:

Number and Street

City

State

Zip

PA DEPT OF STATE

3. The name and the address of the current registered office in this Commonwealth or name of its commercial registered office provider and the county of venue of each other domestic ~~limited liability company~~ and qualified foreign limited liability company which is a party to the plan of merger or consolidation are as follows: business corporation

Name	Registered Office Address	Commercial Registered Office Provider	County
The Alta Group, Inc.		c/o CT Corporation System	Philadelphia

4. Check, and if appropriate complete, one of the following:

The plan of merger or consolidation shall be effective upon filing these Articles of Merger in the Department of State.

The plan of merger or consolidation shall be effective on: 12/31/01 11:57 p.m.
Date Hour

5. The manner in which the plan of merger or consolidation was adopted by each domestic limited liability company is as follows:

Name of Limited Liability Company	Manner of Adoption
The Alta Group, LLC	Approval of Sole Member pursuant to 15 Pa.C.S. Section 8957(g)

6. ~~Strike out this paragraph if no foreign limited liability company is a party to the merger or consolidation. The plan was authorized, adopted or approved, as the case may be, by the foreign limited liability company (or each of the foreign limited liability companies) party to the plan in accordance with the laws of the jurisdiction in which it is organized.~~

7. Check, and if appropriate complete, one of the following:

The plan of merger or consolidation is set forth in full in Exhibit A attached hereto and made a part hereof.

Pursuant to 15 Pa.C.S. § 8958 (b) (relating to omission of certain provisions of plan of merger or consolidation) the provisions, if any, of the plan of merger or consolidation that amend or constitute the operative Certificate of Organization of the surviving limited liability company as in effect subsequent to the effective date of the plan are set forth in full in Exhibit A attached hereto and made a part hereof. The full text of the plan of merger or consolidation is on file at the principal place of business of the surviving limited liability company, the address of which is:

Number and street	City	State	Zip	County

200197-1198

DSCB: 15-8958-3

IN TESTIMONY WHEREOF, the undersigned limited liability company has caused this Certificate of Merger or Consolidation to be signed by a duly authorized member or manager thereof this

19th day of December, 2001.

The Alta Group, LLC

Name of Limited Liability Company


Signature

Sole Member
Honeywell Electronic Materials, Inc.
Authorized Representative

Title

The Alta Group, Inc.

Name of Limited Liability Company


Signature

John J. Granato, Assistant Treasurer

Title

200197-1199

Exhibit A

Plan of Merger

of

The Alta Group, Inc.
(subsidiary)

into

The Alta Group, LLC
(parent)

The subsidiary company will be merged into the parent company and the parent company will survive the merger.

No consideration will be given for the shares of the subsidiary company, but upon the effective date of the articles of merger, the shares of stock of the subsidiary company shall be surrendered for cancellation to the parent company surviving the merger.

The merger shall be effective at 11:57 p.m., December 31, 2001.

At the effective time of the merger, the parent company shall succeed to all the assets and assume all the liabilities and obligations of the subsidiary company.

The merger shall constitute a tax-free liquidation for federal income tax purposes pursuant to Section 332 of the Internal Revenue Code and this Agreement shall constitute a plan of liquidation.