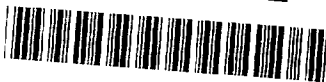


06-06-2002



102112963

EET U.S. Department of Commerce  
Patent and Trademark Office*R. esubm*

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

## 1. Name of conveying party(ies):

Houghton International, Inc. **3-6-02**Additional name(s) of conveying party(ies) attached?  
☐ yes ☒ no

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

Name: Houghton Technical Corp.

Internal Address: \_\_\_\_\_

## 3. Nature of Conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other Corrected corporate information of  
receiving party. Corrected Assignment

Effective Date: August 22, 2001Street Address: 300 Delaware Ave., Suite 316City: Wilmington State: DE Zip: 19801Additional name(s) & address(es) attached? ☐ yes ☒ no

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

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

A. Patent Application No.(s)

B. Patent No.(s)

Schedule A

Additional numbers attached: ☒ yes ☐ no5. Name and address of party to whom  
correspondence concerning document should be  
mailed:Name: Stanley B. Kita, EsquireHowson and Howson

Internal Address: \_\_\_\_\_

Street Address: Spring House Corporate Center,Box 457City: Spring House State: PA Zip: 194776. Total number of applications and  
Patents involved:..... 17. Total fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

08-3040

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

03/19/2002 LMUELLER 00000082 6156228

01 FC:581

40.00 DP

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.

Stanley B. Kita

Name of Person Signing

*Stanley B. Kita*  
SignatureFebruary 25, 2002

Date

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

Mail documents to be recorded with required coversheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, DC 20231PATENT  
REEL: 012946 FRAME: 0047

SCHEDULE A

PATENT NUMBER	ISSUE DATE
6,156,228	12/5/00

03-12-2002

2 SHEET

U.S. Department of Commerce  
Patent and Trademark Office

581-40



102011200

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

## 1. Name of conveying party(ies):

Houghton International, Inc.

Additional name(s) of conveying party(ies) attached?  
☐ yes ☒ no

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

Name: Houghton Technical, Inc.

Internal Address: \_\_\_\_\_

## 3. Nature of Conveyance:

☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other Corrective Assignment  
Reel 012134/Frame 0284Street Address: 300 Delaware Ave., Suite 316City: Wilmington State: DE Zip: 19801Additional name(s) & address(es) attached? ☐ yes ☒ noEffective Date: August 22, 2001

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

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

A. Patent Application No.(s)

B. Patent No.(s)

6,156,228

FEB 11 2002

Additional numbers attached: ☐ yes ☒ no

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

Name: Stanley B. Kita, EsquireHowson and Howson

Internal Address: \_\_\_\_\_

Street Address: Spring House Corporate Center,Box 457City: Spring House State: PA Zip: 19477

## 6. Total number of applications and Patents involved:.....

17. Total fee (37 CFR 3.41).....\$ 240.00☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

08-3040

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

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 is a true copy of the original document.

Stanley B. Kita

Name of Person Signing

Signature

January 2, 2002

Date

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

Mail documents to be recorded with required coversheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, DC 20231

03/12/2002 JJALLAH2 00000005 6156228

01 FC:581

40.00 OP

PATENT  
REEL: 012946 FRAME: 0049Rep'n. Ref: 03/12/2002 JJALLAH2 001716280  
Name/Number: 6156228 \$200.00 CR  
FC: 704

## ASSIGNMENT OF PATENTS

WHEREAS, E. F. Houghton & Co., a Pennsylvania corporation, having its principal place of business at Madison & Van Buren Avenues, P.O. Box 930, Valley Forge, PA 19482-0930 (hereinafter ASSIGNOR), is the owner of the entire right, title and interest, in and to the patents set forth on Schedule A (hereinafter PATENTS);

WHEREAS, on March 23, 1993, E. F. Houghton & Co. changed its name to HOUGHTON INTERNATIONAL, INC.;

WHEREAS, Houghton Technical<sup>Corp.</sup>~~Inc.~~, a Delaware corporation, having its principal place of business at 300 Delaware Avenue, Suite 316, Wilmington, DE 19801 (hereinafter ASSIGNEE) wishes to acquire ASSIGNOR's entire right, title and interest in and to said PATENTS; and

WHEREAS, ASSIGNOR and ASSIGNEE wish to memorialize said acquisition in an instrument suitable for recording;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE, its successors and assigns, ASSIGNOR's entire right, title and interest in and to said PATENTS, including the right to sue and recover damages for any infringement thereof, the same to be held and enjoyed by ASSIGNEE for its own use and behoof, and for its legal representatives and assigns, to the full end of the term of said PATENTS, as fully and entirely as the same would have been held by ASSIGNOR had this Assignment and sale not been made.

IN WITNESS WHEREOF, ASSIGNOR has caused this assignment to be executed by its  
duty authorized officer effective as of 8/22/, 2001.

ASSIGNOR:

HOUGHTON INTERNATIONAL, INC.

By William F. MacDonald, Jr.  
William F. MacDonald, Jr.  
Chairman of the Board and President