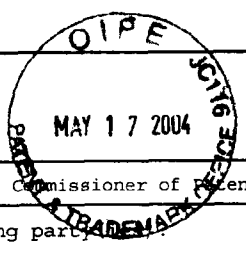


05-20-2004

U.S. DEPARTMENT OF COMMERCE
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FORM PTO-1595
1-31-92



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To the Honorable Commissioner of Patents & Trademarks

original documents or copy thereof.

1. Name of conveying party:
Randall G. ADAMS
Marshall R. FRANKLIN
Additional name(s) of conveying party(ies) attached? yes no

S.17.04

2. Name and address of receiving party(ies):
Name: MICRONICS, L.L.C.
Internal Address:
Street Address: 5335 S. Garrison
City Carthage State Missouri (MO) ZIP 64836
Additional name(s) & Address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: January 22, 2004

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)
10/685,343
Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and Address of party to whom correspondence concerning document should be mailed:
Name: JONATHAN A. BAY
Internal Address:
Street Address: ATTORNEY AT LAW
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6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$ 40.00
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ASSIGNMENT

WHEREAS, **Randall G. Adams**, an individual and citizen of United States, residing and having an address at 1014 W. 52nd Street, Carthage, Missouri (MO) 64836 is the inventor of certain *Inventions or Improvements* for VACUUM TREATMENT OF WASTE STREAM, including what is disclosed and encompassed by a U.S. Patent and Trademark Office *Provisional Application* for Letters Patent of the United States, application no. 60/329,089, filed October 13, 2001 (attorney file reference 500-1), as well as U.S. Patent Application no. 10/269,920, filed October 12, 2002, and which claims the benefit of priority under the above-identified provisional application no. 60/329,089 (filed October 13, 2001) (and this non-provisional application being referenced by attorney file no. 500-2)

WHEREAS, We, said **Randall G. Adams** above-identified and **Marshall R. Franklin**, an individual and citizen of United States, residing and having an address at 1218 County Lane 132, Carthage, Missouri (MO) 64836 (hereinafter collectively referred to as "ASSIGNOR") have caused to be filed a continuation-in-part application for Letters Patent of the United States for said Inventions or Improvements, namely:-- a U.S. Patent Application entitled, "VACUUM TREATMENT OF AN INPUT STREAM WITHOUT RUINING DELICATE OUTPUT FRACTIONS," filed October 14, 2003, and accorded U.S. patent application no. 10/ 685, 343, which is a continuation-in-part of the above-identified patent application no. 10/269,920 (filed October 12, 2002) (and this continuation-in-part application being referenced by attorney file no. 500-4);

WHEREAS, **MICRONICS, L.L.C.**, a Missouri limited liability company, having a principal place of business at 5335 S. Garrison, Carthage, Missouri (MO) 64836 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the said Inventions or Improvements and in and to said application(s) for patent including the nonprovisional application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States or in any other country;


NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) in hand paid by said ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, to said ASSIGNEE the entire right, title and interest in and to said inventions or improvements and said application, and any and all continuations, divisions, and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories and in all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by said ASSIGNOR had this assignment, sale and transfer not been made;

AND said ASSIGNOR hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith, and further covenants and agrees that he will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States and its possessions and territories and in all other countries;

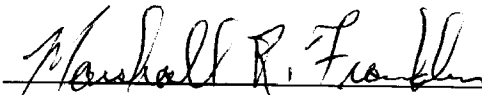
AND said ASSIGNOR hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue to said ASSIGNEE the entire right, title and interest in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, said ASSIGNOR hereunto sets his hand and seal, intending to be legally bound.

DATE: JANUARY 22 2004


Randall G. Adams

DATE: Jan 22 / 2004


Marshall R. Franklin