

10-30-2002

SHEET

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10/25/02



To the Honorable Commissioner of P.

ial documents or copy thereof.

102266115

1. Name of conveying party(ies):

Abdulhaq E. Alkhalidi

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

3. Nature of conveyance:

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

Execution Date: November 30, 2000

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

Name: FluidPhase Technologies, Inc.Address: 340 S. Bouquet Street #2City: Pittsburgh State: PA Zip: 15213Additional name(s) & address(es) attached? ☐ Yes ☒ 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).

09/654,097

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name: Stanley D. Ference IIIFERENCE & ASSOCIATESAddress: 400 Broad StreetCity: Pittsburgh State: PA Zip: 15143

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41): \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account
☐ Charge any deficiency to deposit account

8. Deposit account number:

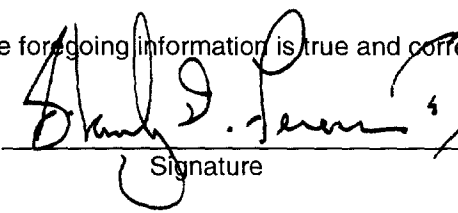
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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true and correct copy of the original document.

Stanley D. Ference III
 Name of Person Signing


 Signature

October 18, 2002
 Date

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Total number of pages including cover sheet, attachments, and document: 3

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

PATENT
 REEL: 013423 FRAME: 0528

ASSIGNMENT AND AGREEMENT

For value received, I, Abdulhaq E. Alkhalidi, of Pittsburgh, in the County of Allegheny and Commonwealth of Pennsylvania, hereby sell, assign and transfer to FluidPhase Technologies, Inc., corporation of the State of Delaware, having an office at 340 S. Bouquet Street #2, Pittsburgh, Pennsylvania 15213, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND APPARATUS FOR CONTINUOUS SEPARATION AND REACTION USING SUPERCRITICAL FLUID** described in an application for Letters Patent of the United States, executed by me on August 25, 2000, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to FluidPhase Technologies, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize FluidPhase Technologies, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of FluidPhase Technologies, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to FluidPhase Technologies, Inc. in the United States and in all countries foreign to the United States, or to such nominees as FluidPhase Technologies, Inc. may designate.

I agree that, when requested, I shall, without charge to FluidPhase Technologies, Inc. but at its expense, sign all papers, and due all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Abdulhaq E. Alkhalidi
Abdulhaq E. Alkhalidi

Date: 11-30-00

United States of America)

Commonwealth of Pennsylvania) ss.:

County of Allegheny)

On this 30th day of November, 2000,
before me personally came Abdulhaq E. Alkhalidi, to me known to be the
individual described in and who executed the foregoing instrument, and
acknowledged execution of the same.

Levina B. Lasich
Notary Public

