

REC

04-14-2003



102417903

original documents or copy thereof.
receiving party(ies):

To the Honorable Commissioner of Patents :

1. Name of conveying party(ies):

Anand Chellappa

3-31-03

Additional name(s) of conveying party(ies) attached?

Yes No

MesoFuel, Inc.

Name:

Internal Address: 1001 Menaul Blvd., NE

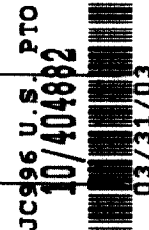
Street Address:

Albuquerque, NM 87107

City: State: ZIP:

Additional name(s) & address(es) attached?

Yes No



3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 03/28/2003

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 03/28/2003

A. Patent Application No.(s)

10404882

Additional numbers attached:

B. Patent No. (s)

Yes No

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

Name: Mark Krietzman

Internal Address:
Sonnenschein Nath & Rosenthal

P.O. Box Box 061080
Wacker Drive Station

Chicago, IL 60606-1080

City: State ZIP

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.

8. Deposit account number:

19-3140

(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 copy is a true copy of the original document.

Mark Krietzman

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents

3

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Anand Chellappa of Albuquerque, New Mexico ("Assignor") has sold, assigned, and transferred, and do hereby sell, assign, and transfer unto MesoFuel, Inc., a corporation of the state of New Mexico, having a place of business at 1001 Menaul Blvd. NE, Albuquerque, New Mexico 87107, and its successors, assigns, and legal representatives, ("Assignee") the entire right, title, and interest to certain inventions in CATALYST INCORPORATION IN A MICROREACTOR, described, illustrated, and claimed in an application for United States Letters Patent executed on or about the same date as this Assignment, and identified as Docket No. 50049830-0011, together with the entire right, title, and interest in and to the application, and in and to United States Letters Patent that may be issued upon the application and upon any division, extension, continuation, continuation-in-part, reexamination, or reissue thereof.

I hereby also sell, assign, and transfer to Assignee the entire right, title, and interest for all countries foreign to the United States of America in and to the inventions, together with the entire right, title, and interest in and to applications for patents or counterparts of foreign countries, including all rights under any international conventions and treaties in respect of the inventions and the applications for patent or foreign counterparts in foreign countries, and in and to patents or counterparts of foreign countries that may be issued upon the applications and upon any division, extension, continuation, continuation-in-part, reexamination, or reissue thereof.

I hereby authorize Assignee to apply for patents or counterparts in foreign countries directly in its own name, and to claim the priority of the filing date of the PCT application under the provisions of any and all international conventions or treaties.

I agree that, when requested, without charge to Assignee but at its expense, I will do all lawful acts, including the execution of all papers, taking all rightful oaths, giving of testimony, that may be necessary, desirable, or convenient for securing, maintaining, reissuing, and enforcing patents or counterparts for the inventions in any and all countries, and for perfecting, recording, vesting, or maintaining title in the inventions and the applications, and any patent or counterparts granted for the invention, in Assignee, its successors, assigns, and legal representatives or nominees in any and all countries.

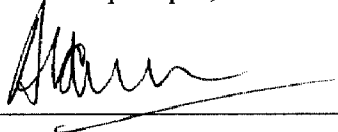
I represent and warrant that I have not granted and will not grant to others any rights inconsistent with the rights granted herein.

I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent upon the application, division, extension, continuation, continuation-in-part, reexamination, or reissue, to Assignee, its successors, assigns, and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this Assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents or counterparts of their respective countries to the Assignee.

I hereby covenant with Assignee, its successors, assigns, and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

IN WITNESS WHEREOF, I have executed this Assignment and Agreement.

Assignor: Anand Chellappa of Albuquerque, New Mexico

Assignor's Signature: 

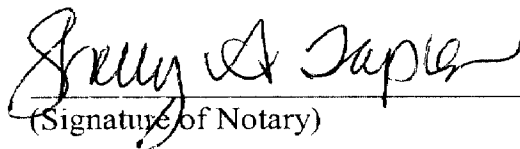
Date: 3/28/03

STATE OF New Mexico)

COUNTY OF Bernalillo)

On this 28th day of March, 2003, before me, personally appeared **Anand Chellappa** personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal the day and year of this certificate first above written.


(Signature of Notary)