

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Robert Pfeffer</td><td>12/14/2007</td></tr><tr><td>Jose A. Quevedo</td><td>12/21/2007</td></tr></tbody></table>		Name	Execution Date	Robert Pfeffer	12/14/2007	Jose A. Quevedo	12/21/2007
Name	Execution Date						
Robert Pfeffer	12/14/2007						
Jose A. Quevedo	12/21/2007						
RECEIVING PARTY DATA							
Name:	New Jersey Institute of Technology						
Street Address:	323 Dr. Martin Luther King Jr. Blvd.						
Internal Address:	University Heights						
City:	Newark						
State/Country:	NEW JERSEY						
Postal Code:	07102-1982						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11937787</td></tr></tbody></table>		Property Type	Number	Application Number:	11937787		
Property Type	Number						
Application Number:	11937787						
CORRESPONDENCE DATA							
Fax Number: (203)399-5822 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone: 203-399-5920							
Email: jsimmons@mccarter.com							
Correspondent Name: Basam E. Nabulsi							
Address Line 1: Financial Centre, Suite 304A							
Address Line 2: 695 East Main Street							
Address Line 4: Stamford, CONNECTICUT 06901-2138							
ATTORNEY DOCKET NUMBER:	94350.00050						
NAME OF SUBMITTER:	Basam E. Nabulsi						
Total Attachments: 4 source=NJIT .00050 Assignment to NJIT#page1.tif							

CH \$40.00 11937787

500511777

PATENT
REEL: 020790 FRAME: 0779

source=NJIT .00050 Assignment to NJIT#page2.tif
source=NJIT .00050 Assignment to NJIT#page3.tif
source=NJIT .00050 Assignment to NJIT#page4.tif

Assignment of Patent Rights

The parties to this assignment are listed below and if there is more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them:

ASSIGNOR: Robert Pfeffer, a citizen of the United States, having an address at 16079 North 108th Street, Scottsdale, AZ 85255, USA

ASSIGNOR: Jose A. Quevedo, a citizen of the Peru, having an address at 522 Jackson Avenue, Brick, NJ 08723.

ASSIGNEE: New Jersey Institute of Technology, a New Jersey non-profit university having its principal office at 323 Dr. Martin Luther King Jr. Blvd., University Heights, Newark, New Jersey, 07102-1982.

ASSIGNORS, have invented new and useful improvements in relation to this assignment concerning the following patent application and/or issued patent, which is hereinafter referred to as "the Patent":

☐ a United States patent application signed by Assignor on _____, and entitled _____; or

☒ an Application for Letter Patent in the U.S. Patent and Trademark Office on November 9, 2007, as Application Serial No. 11/937,787, entitled FLUIDIZED MIXING AND BLENDING OF NANOPOWDERS WITH SECONDARY GAS FLOW, claiming priority from U.S. Provisional Patent Application 60/858,072, filed November 10, 2006; or

☐ an issued United States patent, issued on _____, under United States Patent Number _____, entitled _____.

ASSIGNEE is desirous if obtaining the entire right, title and interest in, to and under the said improvement and the said Patent application.

ASSIGNOR has received valuable and legally sufficient consideration for this assignment, and the receipt of which is hereby acknowledged. ASSIGNOR assigns to Assignee all of Assignor's right, title and interest in, to and under the said improvement, the said Patent application (and said provisional application, including any priority rights applicable therefrom), the invention described and claimed in the Patent, and all patents that may issue based on the invention and on the Patent in the United States and in every foreign country, including the right to enforce the Patent for infringement accrued prior to the effective date of this assignment, as well as all divisions, renewals, continuations, reissues and extensions thereof, and all applications for

Patents which may now or hereafter be filed for said improvements in any country or countries foreign to the United States, (including any International Application filed under the Patent Cooperation Treaty) including the right to claim priority under the terms of any appropriate International Convention based upon said application for Patent of the United States, and all Patents which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof. Assignor also assigns to Assignee all priority rights in the Patent. In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name. ASSIGNOR authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to ASSIGNEE.

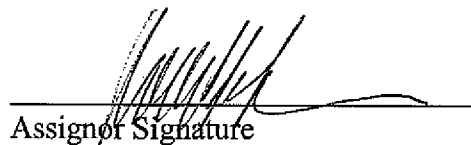
ASSIGNOR states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment and that the assignor has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR will sign any additional documents as may be needed to carry out the purpose of this assignment.

This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.

The undersigned hereby grant(s) to The New Jersey Institute of Technology, Customer Number 000058401, and/or to **McCarter & English**, Customer No. 000072535, the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

SIGNATURE(S) **DATE** **TYPED OR PRINTED NAME(S)**

 12/14/07 **Robert Pfeffer, Ph.D.**
Assignor Signature

Witness Name (printed) Marcia Pfeffer Date 12/14/07

Witness Signature Marcia Pfeffer
Witness Address: 16079 N York Street
Scottsdale, NJ 07666

SIGNATURE(S) **DATE** **TYPED OR PRINTED NAME(S)**

Assignor Signature _____ **Jose A. Quevedo, Ph.D.**

Witness Name (printed) _____ Date _____

Witness Signature _____
Witness Address: _____

SIGNATURE(S)

DATE

TYPED OR PRINTED NAME(S)

Assignor Signature

Robert Pfeffer, Ph.D.

Witness Name (printed)

Date

Witness Signature

Witness Address:

SIGNATURE(S)

DATE

TYPED OR PRINTED NAME(S)

Assignor Signature

12/21/07

Jose A. Quevedo, Ph.D.

Witness Name (printed)

Evelyn Boyce

Date 12/21/07

Witness Signature

Witness Address:

Evelyn Boyce
522 Jackson Ave
Buck, NJ 08723