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. ~	To the Director of the U.S. Paten 1033675	554 Jocuments or the new address(es) below.
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
-	Carlos LUDLOW-PALAFOX (11/27/2006) and Howard A. CHASE (11/27/2006)	Name:Cambridge University Technical Services Limited
	Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address:
	3. Nature of conveyance/Execution Date(s):	The Old Schools Trinity Lane
	Execution Date(s): in parentheses after inventor name	CAMBRIDGE CB2 1TN
	X Assignment Merger Change of Name	UNITED KINGDOM
	Security Agreement Joint Research Agreement	City:
	Government Interest Assignment	State:
	Executive Order 9424, Confirmatory License	Country:Zip:
	Other	Additional name(s) & address(es) Yes X No attached?
	4. Application or patent number(s): This document is being filed together with a new application	
	A. Patent Application No.(s)	B. Patent No.(s)
	10/583,987 which is a US National Phase Application of International Appl No. PCT/GB2004/050043	
	Additional numbers attached?	
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and 1
	Name: Edward A. Meilman DICKSTEIN SHAPIRO LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	Internal Address: Atty. Dkt.: M0025.0354	X Authorized to be charged by credit card
	Street Address: 1177 Avenue of the Americas 41st Floor	Authorized to be charged to deposit account
	413(1100)	Enclosed
		None required (government interest not affecting title)
	City: New York	8. Payment Information
	State: NY Zip: 10036-2714	a. Credit Card Last 4 Numbers 1001
	Phone Number: (212) 277-6520   Fax Number: (212) 277-6501	Expiration Date 01/07 b. Deposit Account Number
	Email Address: MeilmanE@dicksteinshapiro.com	Authorized User Name
	9. Signature:	January 23, 2007
	Sighature	Date
	Edward A. Meilman - 24,735 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 2
01/25/2007 ATRAN1	00000035 10583987	<b></b>
02 FC:8021	40.00 OP	

PATENT REEL: 018830 FRAME: 0348

## PATENT APPLICATION ASSIGNMENT SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

WHEREAS, We, Carlos Ludlow-Palafox, and Howard A. Chase as assignors, have invented certain improvements in MICROWAVE INDUCED PYROLYSIS REACTOR AND METHOD or which an application for United States Letters Patent has been executed by us on June 22, 2006 and accorded Serial No. 10/583,987; and

WHEREAS, CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED, The Old Schools, Trinity Lane, Cambridge CB2 1TN, United Kingdom, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: 27/11/06Date: 27/11/2006Date: 27

LEGALIZATION RECOMMENDED

Carlos Ludlow-Palafox

Howard A. Chase

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