09-27-2000 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE RECORDATIO (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 101473715 Tab settings □ □ □ ▼ ▼ -To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): Jaques Reifman, Earl E. Feldman and The University of Chicago Name: Thomas Y.C. Wei internal Address:__ Additional name(s) of conveying party(ies) attached?

Yes

No Nature of conveyance: 5801 South Ellis Avenue Street Address: △ Assignment □ Merger ☐ Security Agreement Change of Name City: Chicago State: IL ZIP: 60637 ☐ Other _____ Execution Date: ___August 16, 2000 Additional 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: AUG. 20, 1999 A. Patent Application No.(s) B. Patent No.(s) 09/379,401 Additional numbers attached?

Yes:
No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Thomas E. Hill, Esq. 7. Total fee (37 CFR 3.41).....\$ 40,00 Name: EMRICH & DITHMAR Internal Address: 2 Enclosed Authorized to be charged to deposit account Street Address: 300 South Wacker Drive 8. Deposit account number: Suita 3000 (Attach duplicate copy of this page if paying by deposit account) **ZIP:** 60606 City: Chicago 09/26/2000 GTDN11 00000123 Ø9379401 DO NOT USE THIS SPACE

Name of Person Signing Total number of pages including cover sheet, attachments, and document:

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

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9. Statement and signature.

the original document.

Thomas E. Hill

ASSIGNMENT

We, Jaques Reifman of Western Springs, Earl E. Feldman of Willowbrook, and Thomas Y.C. Wei of Downers Grove, all in the State of Illinois, for good and valuable considerations to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto THE UNIVERSITY OF CHICAGO, an Illinois corporation, organized under the laws of the State of Illinois, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the patent application for the INTELLIGENT EMISSIONS CONTROLLER FOR SUBSTANCE INJECTION IN THE POST-PRIMARY COMBUSTION ZONE OF FOSSIL-FIRED BOILERS, ANL Case No. ANL-IN-98-113, filed in the U.S. Patent and Trademark Office on August 24, 1999, and assigned serial No. 09/379,401, and any divisions and continuations thereof and in and to all Letters Patent of the United States, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UNIVERSITY OF CHICAGO, its successors and assigns.

And for the above-named considerations, we hereby agree that we will without additional compensation but without cost to ourselves, promptly communicate to said UNIVERSITY OF CHICAGO, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

Dated: 16 August 2000	Jame Reiman
Dated: 16 August 2000	Eal E. Feldman
Dated: 16 August 2000	Thomas J. C. Wei
STATE OF ILLINOIS)	
COUNTY OF DU PAGE) ss	
aforesaid appeared the above named p	, 2000, before me a Notary Public in and for the County and State ersons, who are personally known to me to be the same persons whose instrument, and acknowledged that they executed same instrument as their nd purposes therein expressed.
WITNESS my hand and seal the day and	
MIDIAM D	rotary Public

" OFFICAL SEAL "
MIRIAM R. LEGAN
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXP. 10/9/2003

PATENT RECORDED: 09/15/2000 REEL: 011104 FRAME: 0090