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	nal documents or copy thereof.
1. Name of conveying party(ies)/RADEMA	2. Name and address of receiving party(ies)
Peter P. PAYNE	Name: Gas Research Institute
06/18/02	Internal Address:
Additional name(s) of conveying party(ies) attached? □Yes ■No	
3. Nature of conveyance:	Street Address: 8600 West Bryn Mawr Avenue
■ Assignment □ Merger	
□ Security Agreement □ Change of Name	
□ Other	City: Chicago State: Illinois Zip: 60631
Execution Date: 18 October 2001	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:	
A. Patent Application No.(s)	B. Patent No.(s)
09/780,543	
Additional numbers attached? □ Yes ■ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Kevin D. Erickson	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address: Pauley Petersen Kinne & Erickson	■ Enclosed
	□ Authorized to be charged to deposit account
Street Address: 2800 West Higgins Road	8. Deposit Account :
Suite 365	(Attach duplicate copy of this page if paying by deposit account)
City: Hoffman Estates State: IL Zip: 60195	
	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is of the original document.	s true and correct and any attached copy is a true copy
K:-2	CILL DETUNE 2002
Name of Person Signing Sig	nature
	over sheet, attachments, and document: 3
Attorney Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents, Box Assignments	
RI-00-004 Washington, D.C. 20231	
06/26/2002 DBYRNE 00000067A07A05A3 if y that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on	
	CD, CLL
Date Signature	•

PATENT

P1009/clb

ASSIGNMENT

WHEREAS, I

Peter P. PAYNE CAR Park P
Park Ridge, Illinois Name:

Residence:

Post Office Address: 118 North Chester Avenue 691 N. Taylor

Park Ridge Himois 60068 OGK FARR, 12 60302

United States of America Citizenship:

hereinafter referred to as ASSIGNOR, have invented certain new and useful improvements in an invention entitled:

INTEGRATED PREMIXED INDIRECT RADIANT BURNER

which is described and claimed in an application for Letters Patent of the United States executed by ASSIGNORS on even date herewith, and naming as inventors Philip C. CARBONE, Karen R. BENEDEK, Stephan E. SCHMIDT, Richard A. SHANDROSS, William J. GOETZLER and Peter P. PAYNE; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

WHEREAS, Gas Research Institute, a not-for-profit corporation duly organized and existing under and by virtue of the laws of the State of Illinois and having its principal office and place of business at 8600 West Bryn Mawr Avenue, Chicago, Illinois 60631, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over and by these presents does hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenant that ASSIGNOR has the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNOR'S entire interest.

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> **PATENT** REEL: 013018 FRAME: 0971

ASSIGNOR further agrees to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNOR regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

10/18/2001

Date

Peter P. PAYNE

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RECORDED: 06/18/2002

PATENT REEL: 013018 FRAME: 0972