

08-21-2003

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings



To the Honorable Commissioner of F

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attached original documents or copy thereof.

1. Name of conveying party(ies):

Pennsylvania Electric Company

AUG 18 2003

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Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Reliant Energy Corporation

Internal Address: 1001 Broad Street

Johnstown, Pennsylvania 15907-105

Street Address: 1001 Broad Street

City: Johnstown State: PA Zip: 15907

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)

5,513,583

Additional numbers attached? ☐ Yes ☒ No

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

Name: William Lawrence Muckelroy, PC

Internal Address: 1901 North Olden Avenue

Suite 3A

Trenton, New Jersey 08618

Street Address: 1901 North Olden Avenue

Suite 3A

City: Trenton State: NJ Zip: 08618

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

(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.

William Lawrence Muckelroy

Name of Person Signing

Signature

Date

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

William Lawrence Muckelroy PC  
A Professional Corporation  
1901 N. Olden Avenue, Suite 3A  
Trenton, New Jersey 08618  
(609) 882-2111  
William L. Muckelroy  
Registration No. 26,961

In Re: Letters Patent of	:	U.S. PATENT AND TRADEMARK OFFICE
Joseph J. Battista	:	
	:	Assignments Branch
Patent No. 5,513,583	:	
Issue Date: 5/7/1996	:	
	:	
For: COAL WATER SLURRY BURNER	:	
ASSEMBLY	:	

ASSIGNMENT

WHEREAS, Pennsylvania Electric Company, c/o First Energy Corp., 76 South Main Street, Akron, Ohio 44308, hereinafter called the "Assignor", having acquired from Joseph J. Battista, the entire interest in all inventions disclosed in a Letters Patent of the United States entitled "Coal Water Slurry Burner Assembly" and bearing Letters Patent No. 5,513,583 with an issue date of May 7, 1996; and

WHEREAS, Assignor has issued, assigned, or transferred to other entities licenses with limited rights to make and use all inventions disclosed in a Letters Patent of the United States entitled "Coal Water Slurry Burner Assembly" and bearing Letters Patent No. 5,513,583 with an issue date of May 7, 1996 pursuant to certain cooperative research co-funding agreements, which enabled development of the inventions; and

WHEREAS, Assignor reserves a world-wide, unrestricted license to itself and any acquirer to make and use all inventions disclosed in a Letters Patent of the United States entitled "Coal Water Slurry Burner Assembly" and bearing Letters Patent No. 5,513,583 with an issue date of May 7, 1996; and

that Assignee have the full extent of Assignor's right, title to the inventions above described and hereby assigned, which title Assignor warrants unto said Assignee, its successors and assigns; that Assignor has granted to others no license to make, use, or sell said inventions; and that Assignor will not execute any instrument in conflict  
5 herewith.

And for the consideration aforesaid, Assignor does hereby for itself and for its legal representatives, further covenant and agree with said Assignee, its successors and assigns, that upon reasonable request and at Assignee's sole cost, it will execute  
10 substitute, continuing, divisional, or reissue applications, amended specifications, or rightful oaths; communicate to said Assignee, its successors and assigns, any facts known to it relating to the said inventions or the history thereof, execute preliminary statements, testify in any interference or other legal proceedings involving said inventions; execute and deliver any application papers, assignments, or other instruments, and do all other  
15 acts which, in the opinion of counsel for said Assignee, may be necessary or convenient to secure the grant of Letters Patent to said Assignee, its successors and assigns, or its nominees, in the United States and in all other countries where said Assignee may desire to have the said inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for said Assignee, and to vest and confirm in  
20 said Assignee, its successors and assigns, or its nominees, the remaining legal and equitable title to all such inventions, applications, and Letters Patent, and to enable it to record said title, without further consideration than now paid but at the expense of said Assignee, its successors or assigns.

IN WITNESS WHEREOF I have hereunto set my hand and seal this 7<sup>th</sup> day  
of August, 2003.

Pennsylvania Electric Company, Assignor

Earl T. Carey  
By: Earl T. Carey, Vice President

IN WITNESS WHEREOF I have hereunto set my hand and seal this 25<sup>th</sup> day  
of July, 2003.

Reliant Energy Northeast Management Company,  
Assignee

J. J. Wagner  
By: J. J. Wagner, Vice President

UNITED STATES OF AMERICA  
State of Ohio  
County of Summit ss:

BE IT REMEMBERED that on this 7<sup>th</sup> day of August, 2003,  
before me, a Notary Public, personally appeared Earl T. Carey, who I am satisfied is the  
person named in and who executed the foregoing instrument in my presence, and I  
having first made known to him the contents hereof, he did acknowledge that he signed,  
sealed and delivered the same as his voluntary act and deed for the uses and purposes  
therein expressed.

(SEAL)

Kathleen Anne Grant  
Notary Public

**KATHLEEN ANNE GRANT**  
Notary Public, State of Ohio  
Resident of Summit County  
My Commission Expires May 3, 2004