

07-25-2002

NOTIFICATION FORM COVER SHEET *Patents Only*To the  
Please.

102167231

Remarks:  
Copy thereof.

Attorney Dkt. No.: 043419-202891

1. Name of conveying party(ies):

Neal Golovin

7.23.02

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

2. Name and address of receiving party(ies):

AER Energy Resources, Inc.  
4600 Highlands Parkway  
Suite G  
Smyrna, Georgia 30082Additional name(s) & address(es) attached? Yes ☐ No ☒

3. Nature of conveyance:

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

Execution Date: July 10, 2002

4. Application No. 09/639,475

Patent No. \_\_\_\_

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_

Additional numbers attached? Yes ☐ No ☒

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

ALSTON & BIRD LLP  
Bank of America Plaza  
101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000

6. Total number of applications and patents involved:

1

 RECEIVED  
 JUL 23 AM 10:56  
 FINANCE SECTION

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

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 16-0605

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.*

Name of Person Signing: Andrew T. Meunier

Reg. No. 40,726

July 16, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 3

ATL01/11204049v1

07/24/2002 LMUELLER 00000111 09639475

01 FC:581

40.00 DP

 PATENT  
 REEL: 013109 FRAME: 0512

## ASSIGNMENT

THIS ASSIGNMENT, made by me, Neal Golovin, a citizen of the United States of America, residing at 1536 Crescent Place, San Marcos, California 92078,

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in MANGANESE-BASED OXYGEN REDUCTION CATALYST, METAL-AIR ELECTRODE INCLUDING SAID CATALYST AND METHODS FOR MAKING THE SAME for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on August 15, 2000, under Application No. 09/639,475;

WHEREAS, AER Energy Resources, Inc., a Georgia corporation having a principal place of business at 4600 Highlands Parkway, Suite G, Smyrna, Georgia, County of Cobb, State of Georgia, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to bind my heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10 day of July, 2002.

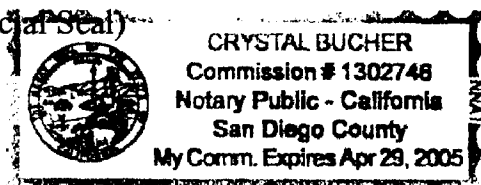
Neal Golovin (SEAL)  
Neal Golovin

STATE OF Cal.)  
COUNTY OF San Diego)

I, Crystal Bucher, a Notary Public for said County and State, do hereby certify that Neal Golovin personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 10 day of July, 2002.

(Official Seal)



Crystal Bucher  
Notary Public

My commission expires: 04/29/05