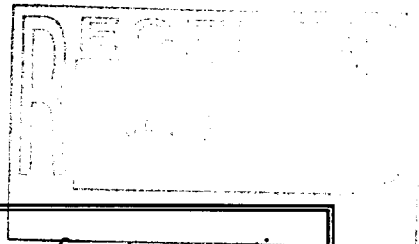


01-26-1999



100948928

The Honorable Commissioner of  
Patents and Trademarks:  
Please record the attached original  
document or copy thereof.



1. Name of party or parties conveying  
an interest:

GUEORGUI I. MANTOV

2. Name and address of party or parties  
receiving an interest:

Name: PECO II, INC., an Ohio  
corporation

Address: P.O. Box 910, 1376 State  
Route 598

City: Galion

State: Ohio

Zip: 44833-0910

3. Description of the interest conveyed:

☒ Assignment

☐ Merger

☐ Change of Name

☐ Security Agreement

Other:

Execution Date: November 30, 1998

4. Application number(s) or patent  
number(s). Additional sheet attached?  
YES \_\_\_\_\_ NO X

If the 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):

09/203,439 filed December 1, 1998

5. Name and address of party to whom  
correspondence concerning this cover  
sheet should be mailed:

Name: James A. Flight

Reg. No. 37,622

MARSHALL, O'TOOLE, GERSTEIN,  
MURRAY & BORUN

Street Address: 6300 Sears Tower,  
233 South Wacker Drive

City: Chicago

State: Illinois Zip: 60606-6402

6. Number of applications and/or patents  
identified on this cover sheet:

1

7. Amount of fee enclosed or authorized  
to be charged:

\$ 40.00

8. Any additional required fee may be  
charged, or any overpayment credited to  
our deposit account: 13-2855

9. To the best of my knowledge and belief, the information contained on this  
cover sheet is true and correct and any copy submitted is a true copy of the original  
document.

Date: 1/19/99

*James A. Flight*  
James A. Flight

Reg. No. 37,622

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

PATENT  
REEL: 9720 FRAME: 0883

# ASSIGNMENT

Serial No: 09/203,439  
Filed: December 1, 1998  
Title: **Fast AC Sensor For Detecting Power Outages**

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to PECO II, Inc., an Ohio Corporation, Post Office Box 910, 1376 State Route 598, Galion, Ohio 44833-0910, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on Nov. 30, 1998, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this 30<sup>th</sup> day of November, Nineteen Hundred and Ninety-Eight.

State of Ohio

County of Richland

} ss.

GUEORGUI I. MANTOV

*Gueorgui Mantov G.M.*

On this 30<sup>th</sup> day of November, 1998, before me, a Notary Public in and for the County and State aforesaid, appeared Gueorgui I. Mantov, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

9/11/2001

*Henry D. Bugel*

Notary Public