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OMB No. 0651-0041 (exp. 4/94)

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U.S. Department of Commerce  
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To the Honorable Commissioner of Pat

102349473

original documents or copy there

1. Name of conveying party(ies):

Gregory A. Peterson  
Jurgis Astrauskas

Additional name(s) of conveying party(ies) attached?  
[ ] Yes [X] No

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

Name: Emerson Appliance Controls

Street Address: 2831 Waterfront Parkway, East Drive

City: Indianapolis, Indiana ZIP 46214-2016

Country: United States of America

Additional name(s) & address(es) attached? [ ] Yes [X] No

3. Nature of Conveyance:

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other

Execution Date(s): 01/20/2003

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 01/20/2003

A. Patent Application No(s)

B. Patent No(s)

Additional numbers attached? [ ] Yes [X] No

Title: System And Method For Communicating With An Appliance Through A Light Emitting Diode

Docket No. 1007-0560

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

Name: Paul J. Maginot

Internal Address:

Street Address: Maginot, Moore & Bowman  
Bank One Center/Tower  
111 Monument Circle, Suite 3000

City: Indianapolis State: IN Zip: 46204-5115

6. Total number of applications and patents involved

1

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

[X] Enclosed

[ ] Authorized to be charged to deposit account

8. Deposit Account number: 13-0014

(Attach duplicate copy of this page if paying by deposit account)

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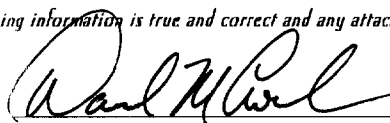
9. Statement and signature.

*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.*

David M. Lockman

Name of Person Signing

Registration No. 34,214



Signature

January 21, 2003

Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

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PATENT  
REEL: 013688 FRAME: 0643

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned, Gregory A. Peterson and Jurgis Astrauskas, the undersigned hereby sell(s) and assign(s) to Emerson Electric Co. of St. Louis, Missouri (the Assignee) his entire right, title and interest

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. § 100),  
☒ and throughout the world,

in the invention(s) known as **SYSTEM AND METHOD FOR COMMUNICATING WITH AN APPLIANCE THROUGH A LIGHT EMITTING DIODE** for which application(s) for patent in the United States of America has (have) been executed by the undersigned on January 20, 2003, in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisionals and the continuing applications thereof to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as he would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing, divisional, reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby covenant(s) that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) David M. Lockman, Registration No. 34,214 of Maginot, Moore & Bowman, Bank One Center/Tower, 111 Monument Circle, Suite 3000, Indianapolis, Indiana 46204-5115, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

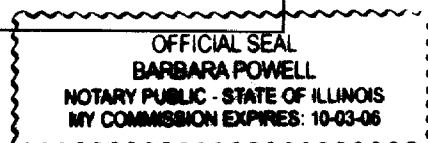
IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite his name(s).

Date: Jan 20, 03 Signature of Inventor: Gregory A. Peterson  
 Gregory A. Peterson

IN WITNESS OF the execution hereof by Gregory A. Peterson we have hereunto set our hands.

First Witness Signature Thomas H. Fletcher Jr. (Date) 20 JAN 2003  
 Printed Name THOMAS H FLETCHER JR.  
 Address: 1901 SOUTH ST ELGIN IL 60123

Second Witness Signature Margaret M. Davis (Date) 1-20-03  
 Printed Name MARGARET M. DAVIS  
 Address: 1901 SOUTH ST., ELGIN, IL 60123



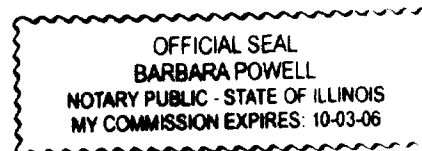
IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite his name(s).

Date: 1/20/03 Signature of Inventor: Jurgis Astrauskas  
Jurgis Astrauskas

N WITNESS OF the execution hereof by Jurgis Astrauskas we have hereunto set our hands.

First Witness Signature Thomas H. Fletcher Jr. (Date) 20 JAN 2003  
Printed Name THOMAS H. FLETCHER JR.  
Address: 1901 SOUTH ST. ELGIN IL 60123

Second Witness Signature Margaret M. Tavis (Date) 1-20-03  
Printed Name MARGARET M. TAVIS  
Address: 1901 SOUTH ST, ELGIN, IL 60123



Barbara Powell