

31715

03-09-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)



U.S. DEPARTMENT OF COMMERCE
and States Patent and Trademark Office

RECOF 102955547
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

JOHN LUMSDEN

Execution Date(s) February 11, 2005

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

2. Name and address of receiving party(ies)

Name: DIGITAL ENERGY SYSTEMS CO.

Internal Address: _____

Street Address: 999 E. Arapahoe Ridge

Suite 100

City: Richardson

State: Texas

Country: USA Zip: 75081

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
6,489,742

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Edward M. Livingston, P.A.

Internal Address: _____

Street Address: 963 Trail Terrace Drive

City: Naples

State: FL Zip: 34103

Phone Number: 239-262-8502

Fax Number: 239-261-3773

Email Address: emlpa@comcast.net

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____
Authorized User Name _____

9. Signature:

Signature

03/03/05
Date

Edward M. Livingston

Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/06/2005 ECOOPER 00000169 6489742

01 FC:0021

40.00 OP

PATENT
REEL: 016334 FRAME: 0107

ASSIGNMENT OF PATENT

WHEREAS, **JOHN LUMSDEN**, (the "Inventor") whose address is 4549 Snowy Egret Court, Naples, FL 34119 is the inventor of a certain system and method entitled "EFFICIENCY MAXIMIZING MOTOR CONTROLLER AND METHOD" for which U.S. Patent No. 6,489,742 issued on December 3, 2002, (hereinafter the "Patent"); and

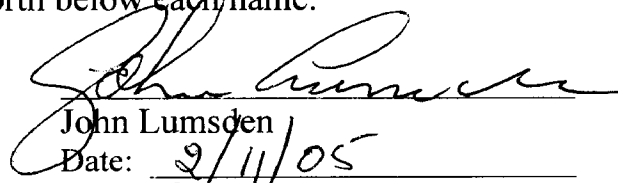
WHEREAS, an Assignment of Invention and Patent was filed on 12/25/2000, recordation Date 12/26/2000, at Reel/Frame 011792/0845, assigning Inventor's entire rights and interest in the patent to **JOHN LUMSDEN** and **MELVIN L. KANAR**, whose address is 18027 Clear Brook Circle, Boca Raton, Florida 33498, (hereinafter "ASSIGNORS"); and

WHEREAS, **DIGITAL ENERGY SYSTEMS CO.**, a Nevada corporation, (hereinafter "ASSIGNEE") whose address is 999 E. Arapahoe Ridge, Suite 100, Richardson, Texas 75081, Eric Barger, President, is desirous of acquiring the entire rights, title and interest to the Patent;

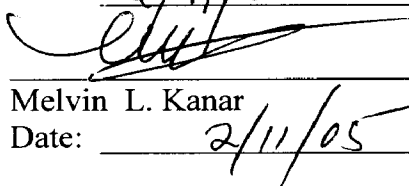
NOW, THEREFORE, in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, we, **ASSIGNORS**, by these presents do sell, assign and transfer unto **ASSIGNEE**, the entire right, title and interest in and to said U.S. Patent No. 6,489,742 and any other Patent which may have issued in any foreign country, the same to be held and enjoyed by **ASSIGNEE**, including each patent granted on any application which is a division, substitute, continuation, reissue or extension on any such patent.

We hereby authorize and request the Commissioner of Patents and Trademarks to transfer all rights and interest in U. S. Patent 6,389,742 to **ASSIGNEE** or its assignees, representatives and assigns, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

EXECUTED on the date set forth below each name.



John Lumsden
Date: 2/11/05



Melvin L. Kanar
Date: 2/11/05

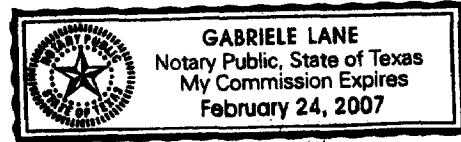
As to JOHN LUMSDEN:

STATE OF TX)
COUNTY OF Dallas)

BEFORE ME personally appeared said JOHN LUMSDEN, who is personally known to me; or ___ who produced Driver Lis. as identification, and who acknowledged to me that the foregoing instrument is his/her free act and deed this 11th day of Feb, 2005

Gabriele Lane
Notary Public
My Commission Expires: 02/24/2007
(SEAL)

As to MELVIN L. KANAR:



STATE OF TX)
COUNTY OF Dallas)

BEFORE ME personally appeared said MELVIN L. KANAR, who is personally known to me; or ___ who produced Driver Lis. as identification, and who acknowledged to me that the foregoing instrument is his/her free act and deed this 11th day of Feb, 2005.

Gabriele Lane
Notary Public
My Commission Expires: 02/24/2007
(SEAL)

