

07-12-2002

FORM PTO-1595 (modified)

(Rev 6-93)

RECORD



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

JUL 03 2002

102153301

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

<p>1. Name of conveying party(ies):</p> <p>Charles Randall Dollar</p> <p><i>7.3.02</i></p> <p>Additional conveying party(ies) NO</p>	<p>2. Name and address of receiving party(ies):</p> <p>Siemens Energy & Automation, Inc. 3333 Old Milton Parkway Alpharetta, GA 30005</p>
--	--

<p>3. Nature of conveyance:</p> <p>ASSIGNMENT</p> <p>Execution Date:</p> <p>March 29, 2001</p>	<p>Additional name(s) & address(es) attached? NO</p>
--	---

<p>4. Application number(s) or patent number(s): <i>09/820515</i></p> <p>If this is being filed together with a new application, the execution date of the application is: March 29, 2001</p> <table border="0"> <tr> <td data-bbox="73 903 803 1077"> <p>A. Patent Application Number(s):</p> </td> <td data-bbox="803 903 1544 1077"> <p>B. Patent Number(s):</p> </td> </tr> </table> <p>Additional numbers attached? NO</p>		<p>A. Patent Application Number(s):</p>	<p>B. Patent Number(s):</p>
<p>A. Patent Application Number(s):</p>	<p>B. Patent Number(s):</p>		

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>James A. Wilke FOLEY & LARDNER Firststar Center 777 East Wisconsin Avenue Milwaukee, Wisconsin 53202-5367</p>	<p>6. Total number of applications/patents involved: 1</p> <p>7. Total fee (37 C.F.R. § 3.41): \$40.00</p> <p><input checked="" type="checkbox"/> Check Enclosed</p> <p><input type="checkbox"/> Charge to deposit account</p> <p>8. Deposit account number: 06-1447</p>
--	---

DO NOT USE THIS SPACE

<p>9. Statement and signature:</p> <p><i>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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.</i></p>		
<p>James A. Wilke</p> <p>Name of person signing</p>	<p><i>James A. Wilke</i></p> <p>Signature</p>	<p><i>6/27/02</i></p> <p>Date</p>

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

07/11/2002 DBYRNE 00000074 09820515

01 FC:581

40.00 DP

FORM PTO-155 (modified)
(Rev. 9-97)

REC

07-20-2001



HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

JUL 13 2001

101784094

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Charles Randall Dollar

7-13-01
3-29-01

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

Siemens Energy & Automation, Inc.
186 Wood Avenue South
Iselin, N.J. 08830

Additional conveying party(ies) NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

March 29, 2001

Additional name(s) & address(es) attached? NO

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is: **March 29, 2001**

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? NO

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

James A. Wilke
FOLEY & LARDNER
Firststar Center
777 East Wisconsin Avenue
Milwaukee, Wisconsin 53202-5367

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

Check Enclosed

Charge to deposit account

8. Deposit account number: 06-1447

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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

James A. Wilke

7-9-01

Name of person signing

Signature

Date

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

07/19/2001 DBYRNE 00000194 09820515

01 FC:581

40.00 OP

Atty. Docket No. 89339/329
2001E01533US

ASSIGNMENT

For good and valuable consideration, I, Charles Randall Dollar, II, residing at 5953 Old Town Place, Norcross, GA, a citizen of U.S.A. hereinafter referred to as Assignor, hereby sells, assigns and transfers to Siemens Energy & Automation, Inc., a Corporation, organized and existing under the laws of Delaware, having its principal place of business at 3333 Old Milton Parkway, Alpharetta, GA 30005,

hereinafter referred to as Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters patent, which has been executed by the undersigned concurrently herewith, and is entitled:

VEHICLE ELECTRICAL SYSTEM ARC DETECTION APPARATUS AND METHODS

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for

Atty.Dckt.No.: 89339/329
2001E01533US

-2-

vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Charles Randall Dollar II
Signature by Inventor

State of GEORGIA)
County of WINNETT)

On this 29th day of MARCH 2001, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared Charles Randall Dollar, II

X personally known to me
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) he subscribed to the within instrument, and acknowledged that he executed it in his authorized capacity on behalf of the corporation named therein, and that by his signature on the instrument that such corporation executed the same.

WITNESS my hand and official seal.

Notary Public
Notary Public, Gwinnett County, Georgia
My Commission Expires February 16, 2003

001.979228.1

ASSIGNMENT
RECORDED: 07/03/2002 3:44PM

PATENT
REEL: 013109 FRAME: 0168