

06-18-2001



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U.S. Department of Commerce  
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**PATENT**

1992 U.S. PTO  
09/874821

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Execution Date  
Month Day Year  
05 30 01

Name (line 1) John Harry Down

Name (line 2) Harry Kirk Mathews, Jr.

**Second Party**

Name (line 1)   
Name (line 2)   
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Name (line 1) General Electric Company

Name (line 2)

Address (line 1) One Research Circle

Address (line 2)

Address (line 3) Schenectady New York 12301  
City State/Country Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name   
Address (line 1)   
Address (line 2)   
Address (line 3)   
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**PATENT**  
**REEL: 011888 FRAME: 0356**

PATENT

Correspondent Name and Address

Area Code and Telephone Number 207-791-1276

Name Patrick R. Scanlon, Reg. No. 34,500

Address (line 1) Pierce Atwood

Address (line 2) One Monument Square

Address (line 3) Portland, ME 04101

Address (line 4)

Pages

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# One

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/874821

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
6 5 01

Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

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Number of Properties

Enter the total number of properties involved.

# One

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☒ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 500282

Authorization to charge additional fees:

Yes

☒

No

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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. Charges to deposit account are authorized, as indicated herein.

Patrick R. Scanlon, Reg. No. 34,500

Patrick R. Scanlon

6/5/01

Name of Person Signing

Signature

Date

**ASSIGNMENT**

**ATTORNEY DOCKET NO. 9038-123200**  
**CLIENT REF. NO. RD-26929**

For good and valuable consideration, of which we acknowledge receipt, we,

**John Harry Down**  
**Harry Kirk Mathews, Jr.**

of **Lanesboro, Massachusetts**  
of **Clifton Park, New York**

respectively, hereby sell, assign and transfer to **General Electric Company**, a New York corporation having an address at One Research Circle, Schenectady, New York, its successors and assigns, the entire right title and interest throughout the world in our invention entitled **Method and System for Sensor Fault Detection** as described in the application for United States patent, which is attached hereto,

and any and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request any official whose duty it is to issue patents, to issue any and all patents granted for said invention to the above-named assignee, its successors and assigns.

Date: 5-30-01

Name: John Harry Down

State of New York  
County of Schenectady, ss.

**SUSAN M. ZAMPIER**  
Notary Public in the State of New York  
Qualified in Saratoga County  
No. 01ZA5069047  
My Commission Expires Nov. 11, 2002

On this 30<sup>th</sup> day of May 2001, before me, County aforesaid, personally appeared John Harry Down known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free act and deed and as for the purposes therein set forth.

Susan M. Zamper  
Notary Public

Seal

Date: 5-30-01

Name: Harry Kirk Mathews Jr.

State of New York  
County of Schenectady, ss.

**SUSAN M. ZAMPIER**  
Notary Public in the State of New York  
Qualified in Saratoga County  
No. 01ZA5069047  
My Commission Expires Nov. 11, 2002

On this 30<sup>th</sup> day of May 2001, before me, County aforesaid, personally appeared Harry Kirk Mathews Jr. known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free act and deed and as for the purposes therein set forth.

Susan M. Zamper  
Notary Public

Seal