

11-08-2004

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Attorney Docket No.
B04.12-0078

102877520

To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):
 (1) Derrick David Hongerholt
 (2) Dennis James Cronin
 (3)

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

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

Name: Rosemount Aerospace Inc.
 Internal Address:
 Street Address: 14300 Judicial Road
 City Burnsville State MN ZIP 55306-4898

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

3. Nature of Conveyance:

[x] Assignment [] Merger
 [] Security Agreement
 [] Change of Name [] Other _____

Execution Date: October 28, 2004

17858 U.S. PTO
 10/977442
 102904

4A. Application No. (s)

If this document is being filed together with a
 new application, the execution date(s) of the
 Declaration of the application is: October 28,
2004

Additional numbers attached? [] Yes [] No

4B. Patent No. (s)

Additional numbers attached?
 [] Yes [] No

5. Name and address of party to whom corres-
 pondence concerning document should be mailed:

Name: John D. Veldhuis-Kroeze
 Street Address: Westman, Champlin & Kelly, P.A
Suite 1600
International Centre
900 Second Avenue South
 City: Minneapolis State: MN ZIP 55402

6. Total number of applications and
 patents involved: [1]

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

8. Method of Payment

[X] Enclosed
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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.

John D. Veldhuis-Kroeze
 Name of Person Signing

11/05/2004 REGISTRATION 000000% 10977442

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John D. Veldhuis-Kroeze
 Signature

10/29/04
 Date

Total number of pages submitted: [3]

PATENT
 REEL: 015950 FRAME: 0828

ASSIGNMENT

Attorney Docket No.

B04.12-0078

WHEREAS, we, Derrick David Hongerholt of Eagan, Minnesota, U.S.A. and Dennis James Cronin of Shakopee, Minnesota, U.S.A., (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in an application for Letters Patent of the United States entitled FAULT ISOLATION METHOD AND APPARATUS IN ARTIFICIAL INTELLIGENCE BASED AIR DATA SYSTEMS, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. , filed ; and

WHEREAS, Rosemount Aerospace Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 14300 Judicial Road, Burnsville, Minnesota 55306-4898, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

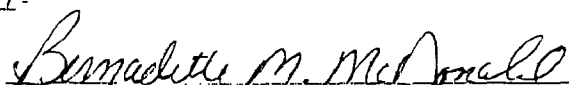
I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

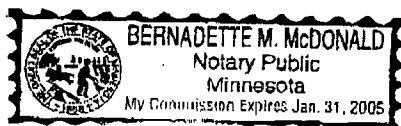

Derrick David Hongerholt

STATE OF MINNESOTA)
) ss.
COUNTY OF DAKOTA)

Subscribed and sworn to before me, a Notary Public, this 28th day of October, 2004.


Notary Public

(SEAL)



PATENT
REEL: 015950 FRAME: 0829

Devin J. Cronin

Devin James Cronin

STATE OF MINNESOTA)
) ss.
COUNTY OF DAKOTA)

Subscribed and sworn to before me, a Notary Public, this 28th day of
October, 2004.

Bernadette M. McDonald
Notary Public

(SEAL)

