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FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027



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

09-03-1999



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**Conveying Party(ies)**

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Name (line 1) SCHMIDT, Dennis E.

Month	Execution Date Day	Year
08	10	1999

Name (line 2)

**Second Party**

Name (line 1) HANUS, Michael D.

Month	Execution Date Day	Year
08	10	1999

Name (line 2)

**Receiving Party**

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Name (line 1) HAMILTON SUNDSTRAND

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 4747 HARRISON AVENUE

Address (line 2)

Address (line 3) ROCKFORD

IL USA

61125-7002

City

State/Country

Zip Code

**Domestic Representative Name and Address**

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**Correspondent Name and Address**

Telephone Number (619)238-0999

Name (line 1) ELEANOR M. MUSICK

Address (line 1) BROWN, MARTIN, HALLER & MCCLAIN, LLP

Address (line 2) 1660 UNION STREET

Address (line 3) SAN DIEGO, CA 92101

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments.

# 1

**Application Number(s) or Patent Number(s)**

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Patent Application Number(s)

Patent Number(s)

09345566

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

**Patent Cooperation Treaty (PCT)**

PCT

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

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**Number of Properties**

Enter the total number of properties involved.

#1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

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Deposit Account

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No



**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.

ELEANOR M. MUSICK

AUG. 26, 1999

Name of Person Signing

Signature

Date

**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. DENNIS E. SCHMIDT

2. MICHAEL D. HANUS

hereby sells, assigns and transfers to assignee, HAMILTON SUNDSTRAND, having its headquarters at 4747 HARRISON AVENUE, ROCKFORD, ILLINOIS 61125-7002, and its successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

**APU TROUBLESHOOTING SYSTEM**

and which is found in

(a)      U.S. patent application executed on                     , entitled as above and listing the above named persons as inventors.

(b)   X   U.S. application serial no.   09/345,566  , filed on   JUNE 30, 1999  

(c)      U.S. Patent No.:                     , issued                     

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained from said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any release, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, HAMILTON SUNDSTRAND.

executed this

  10   day of   August  , 19   99  

  10   day of   AUGUST  , 19   99  

Signature of Inventor(s)

  Dennis E. Schmidt  

  Michael D. Hanus  

  10   day of   August  , 19   99  

Signature of Witness

  W. Pierce  

Printed Name:   W. PIERCE  

Title:   PROJECT ENGINEER