

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee's name on original cover sheet previously recorded on Reel 015266 Frame 0355. Assignor(s) hereby confirms the Assignee was incorrectly recorded as "Hamilton Sundstrand". Assignee should be "Hamilton Sundstrand Corporation".

**CONVEYING PARTY DATA**

Name	Execution Date
James R. Gustafson	04/19/2004
Mahesh J. Shah	04/16/2004

**RECEIVING PARTY DATA**

<b>Name:</b>	Hamilton Sundstrand Corporation
<b>Street Address:</b>	One Hamilton Road
<b>City:</b>	Windsor Locks
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06096

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10831873

**CORRESPONDENCE DATA**

Fax Number: (248)988-8363  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 248-988-8360  
 Email: lfortney@cgolaw.com  
 Correspondent Name: John E. Carlson  
 Address Line 1: 400 West Maple  
 Address Line 2: Suite 350  
 Address Line 4: Birmingham, MICHIGAN 48009

<b>ATTORNEY DOCKET NUMBER:</b>	67010-092
<b>NAME OF SUBMITTER:</b>	John E. Carlson

CH \$40.00 10831873

**Total Attachments: 6**

source=092\_Recordation with mark-ups#page1.tif

source=092\_Recordation with mark-ups#page2.tif

source=092\_Recordation with mark-ups#page3.tif

source=092\_Recordation with mark-ups#page4.tif

source=092\_Recordation with mark-ups#page5.tif

source=092\_Recordation with mark-ups#page6.tif



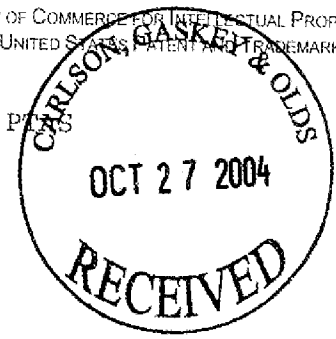
UNITED STATES PATENT AND TRADEMARK OFFICE

67010-092 me

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 21, 2004

CARLSON, GASKEY & OLDS, P.C.  
ANNA M. SHIH  
400 WEST MAPLE  
SUITE 350  
BIRMINGHAM, MI 48009



\*102733973A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/26/2004

B

REEL/FRAME: 015266/0355  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GUSTAFSON, JAMES R.

DOC DATE: 04/19/2004 ✓

ASSIGNOR:

SHAH, MAHESH J.

DOC DATE: 04/16/2004 ✓

ASSIGNEE:

HAMILTON SUNDSTRAND CORPORATION  
ONE HAMILTON ROAD  
WINDSOR LOCKS, CONNECTICUT 06096

SERIAL NUMBER: 10831873 ✓

FILING DATE: 04/26/2004 ✓

PATENT NUMBER:

ISSUE DATE:

TITLE: HEALTH MONITORING METHOD AND SYSTEM FOR A PERMANENT MAGNET DEVICE

015266/0355 PAGE 2

LENELL MACKALL, SUPERVISOR  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

04-30-2004

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)



102733973

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

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

James R. Gustafson  
Mahesh J. Shah

4-26-04

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

April 19, 2004  
April 16, 2004

Execution Date: \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Hamilton Sundstrand

Internal Address: \_\_\_\_\_

Street Address: One Hamilton Road

City: Windsor Locks State: CT Zip: 06096

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

22782 U.S. PTO  
10/831873



042604

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

If this document is being filed together with a new application,  
enter the date the patent was signed by the first named executing inventor: April 19, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

10831823

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

Name: Anna M. Shih

Internal Address: Carlson, Gaskey & Olds, P.C.

Street Address: 400 West Maple

Suite 350

City: Birmingham State: Michigan Zip: 48009

6. Total number of applications and patents involved:  1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

50-1482

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
(Attach duplicate copy of this page if paying by deposit account)

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.

Anna M. Shih

Name of Person Signing

Signature

April 26, 2004

Date

Total number of pages including cover sheet, attachments, and documents:  4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

04/23/2004 EDDPER 0000102 10831873

01 FC:8621

40.00 GP

PATENT  
REEL: 019947 FRAME: 0279

**ASSIGNMENT**  
**(Joint Inventors)**

WHEREAS, We, **James R. Gustafson and Mahesh J. Shah** (hereinafter referred to as Assignors), residing at **218 Batchelor Street, Granby, MA 10133** and **3082 Haven Lane, Lindenhurst, IL 60046** have invented new and useful improvements in:

**HEALTH MONITORING METHOD AND SYSTEM  
FOR A PERMANENT MAGNET MOTOR**

which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 67,010-092;

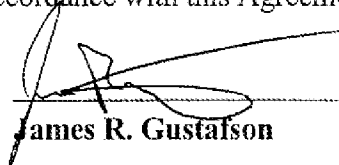
Hamilton Sundstrand Corporation

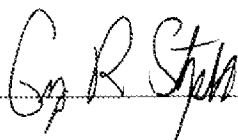
AND WHEREAS, ~~Hamilton Sundstrand~~ (hereinafter referred to as Assignee), of **One Hamilton Road, Windsor Locks, CT 06096-1010**, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

Dated: 4/19/2004

  
James R. Gustafson

Witness #1 

Witness #2 

Dated: \_\_\_\_\_

\_\_\_\_\_  
Mahesh Shah

Witness #1 \_\_\_\_\_

Witness #2 \_\_\_\_\_

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

David L. Wisz  
CARLSON, GASKEY & OLDS, P.C.  
400 W. Maple, Suite 350  
Birmingham, MI 48009  
(248) 988-8360

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

Dated: \_\_\_\_\_

\_\_\_\_\_  
James R. Gustafson

Witness #1 \_\_\_\_\_

Witness #2 \_\_\_\_\_

Dated: April 16, 2004

Mahesh Shah  
Mahesh Shah

Witness #1 James D. Wilder

Witness #2 Lawrence J. King Jr.

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

David L. Wisz  
CARLSON, GASKEY & OLDS, P.C.  
400 W. Maple, Suite 350  
Birmingham, MI 48009  
(248) 988-8360