

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name                   | Execution Date |
|------------------------|----------------|
| James Lee Hafner       | 05/20/2008     |
| Colin George Harrison  | 05/20/2008     |
| Melissa Wiltsey O'Mara | 05/28/2008     |
| Paul Stuart Williamson | 05/22/2008     |

RECEIVING PARTY DATA

|                 |                                             |
|-----------------|---------------------------------------------|
| Name:           | INTERNATIONAL BUSINESS MACHINES CORPORATION |
| Street Address: | NEW ORCHARD ROAD                            |
| City:           | ARMONK                                      |
| State/Country:  | NEW YORK                                    |
| Postal Code:    | 10504                                       |

PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12139561 |

CORRESPONDENCE DATA

Fax Number: (512)823-1036  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
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Email: shrodrig@US.IBM.COM  
Correspondent Name: HERMAN RODRIGUEZ  
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Address Line 2: IBM-INTELLECTUAL PROPERTY LAW  
Address Line 4: AUSTIN, TEXAS 78758

ATTORNEY DOCKET NUMBER:

AUS920080181US1

NAME OF SUBMITTER:

Herman Rodriguez

Total Attachments: 8

PATENT

500568301

REEL: 021104 FRAME: 0765

CH 12139561 \$40.00

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**A S S I G N M E N T**

Whereas, we,

(1) James Lee Hafner  
County of Santa Clara

of San Jose  
and State of California

and

(2) Colin George Harrison  
County of Fairfield

of Brookfield  
and State of Connecticut

and

(3) Melissa Wiltsey O'Mara  
County of Onondaga

of Tully  
and State of New York

and

(4) Paul Stuart Williamson  
County of Williamson

of Round Rock  
and State of Texas

have invented certain improvements in

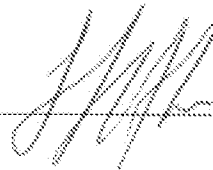
**Maintaining Energy Principal Preferences In A Vehicle**

and executed, respectively, a United States patent application therefore on  
(Dates Inventors Signed Declaration) (1) 05/20/2008,  
(2) \_\_\_\_\_, (3) \_\_\_\_\_, and  
(4) \_\_\_\_\_.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed in San Jose, CA on 05/20/2008  
Location date



James Lee Hafner

and (2) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Colin George Harrison

and (3) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Melissa Wiltsey O'Mara

and (4) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Paul Stuart Williamson

IBM DOCKET NO. AUS920080181US1

## A S S I G N M E N T

Whereas, we,

(1) James Lee Hafner of San Jose  
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County of Onondaga and State of New York

and

(4) Paul Stuart Williamson of Round Rock  
County of Williamson and State of Texas

have invented certain improvements in

**Maintaining Energy Principal Preferences In A Vehicle**

and executed, respectively, a United States patent application therefore on  
(Dates Invention Signed Declaration) (1) \_\_\_\_\_

(2) May 20, 2008, (3) \_\_\_\_\_, and  
(4) \_\_\_\_\_.

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(1) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

James Lee Hafner

IBM DOCKET NO. AUS920080181US1

and (2) Signed in Armonk, NY on May 20, 2008  
location date

Colin George Harrison  
Colin George Harrison

and (3) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Melissa Wilhacy O'Mara

and (4) Signed in \_\_\_\_\_ on \_\_\_\_\_  
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\_\_\_\_\_  
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(1) Signed in \_\_\_\_\_ on \_\_\_\_\_,  
location date

James Lee Hafner

and (2) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Colin George Harrison

and (3) Signed in July, NY on 5/28/08  
location date

Melissa Wiltsey O'Mara  
Melissa Wiltsey O'Mara

and (4) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Paul Stuart Williamson



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(2) \_\_\_\_\_, (3) \_\_\_\_\_, and

(4) Paul Stuart Williamson 5/22/2000

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location date

James Lee Hafner

**PATENT**

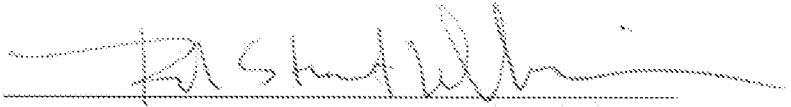
and (2) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Colin George Harrison

and (3) Signed in \_\_\_\_\_ on \_\_\_\_\_  
location date

\_\_\_\_\_  
Melissa Wiltsey O'Mara

and (4) Signed in Austin on 5/22/2008  
location date

  
\_\_\_\_\_  
Paul Stuart Williamson