| (Rev. 6/93)   | 6-27-2000  U. S. Dept. of Commerce Patent and Trademark Office   |
|---|--|
| To the Ho   |  |
|   | 2. Name and address of receiving party(ies) Name: Siemens Automotive Corporation Internal Address:  Street Address: 2400 Executive Hills Boulevard |
| Execution Date: May 10, 2000  4. Application number(s) or patent number(s): 09 5864   | -<br>50  |
| If this document is being filed together with a new application, the execution A.  Patent Application No.(s)  Additional numbers attached:  | B. Patent No(s).   |
| 5. Name and address of party to whom correspondence concerning docume should be mailed:  Name:Theodore W. Olds, Howard & Howard Attorneys  Internal Address: The Pinehurst Office Center, Suite 101 | Yes X No  nt 6. Total no. of applications and patents involved   |
| 39400 Woodward Avenue  Street Address:Same As Above   | -  |
| 7/2000 BCDATES 00000006 09586450  | 7. Total fee (37 CFR 3.41) \$40.00  X Enclosed Authorized to be charged to deposit account   |
| C:581 40.00 Qp  | 8. Deposit account number:  08-2789  (Attach duplicate copy of this page if paying by deposit account)   |
|   | SE THIS SPACE  going information is true and correct and any attached copy is a true copy of the original  |
| Theodore W. Olds, Reg. No. 33,080 Name of Person Signing  Signature  Total number of pages including cov  | Date  er sheet, attachments and document: 8  |

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## **ASSIGNMENT** (Joint Inventors)

WHEREAS, We, Susan Johnson, Tejas Desai, Debbie Lambert, Jonathan Clark and Jeralyn Michelle Reese (hereinafter referred to as Assignors), residing respectively at 900 East Gunn Road, Rochester, Michigan 48306, 43521 Holmes Drive, Sterling Heights, Michigan 48314, 570 Union Street #301, San Francisco, California 94133, 222 East 4200 North, Provo, Utah 84604, California 94306 and 1581 Old House Road, Pasadena, California 91107 have invented new and useful improvements in:

## KEY FOR FOB WITH VALET AND CAR LOCATOR FEATURE

which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, Siemens Automotive Corporation (hereinafter referred to as Assignee), of **2400 Executive Hills Boulevard, Auburn Hills, Michigan 48326** is desirous of acquiring the entire right, title and interest in and to said invention and said 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 assign, sell and set 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 said Assignee in accordance with this Agreement.

| IN TESTIMON                              | Y WHEREOF, I h                               | nereunto set my hand and affix my seal at                                |
|--|--|--|
| , in the State of_                       | $\mathcal{M}_{1}$ , this 10                  | 2000.  |
|  |  |  |
|  |  |  |
|  |  | 0  |
|  |  | Susan Johnson  |
| STATE OF                                 | 1  |  |
|  | )  |  |
| COUNTY OF                                | )  |  |
| Before me person instrument to be his ow | onally appeared said<br>n free act and deed. | d Susan Johnson and acknowledged the foregoing, this 10 day of 10, 2000. |
|  |  | Notary Public  |
| , in the State of Z                      | <u>Lickeyor</u> , this <u>10</u>             | Tejas Desai  |
| STATE OF                                 | )  |  |
| COUNTY OF                                | )  |  |
| ~  |  | d, this day of, 2000.  |
|  |  | Notary Public  |
| IN TESTIMON, in the State of             | Y WHEREOF, I he                              | ereunto set my hand and affix my seal at, and and affix my seal at       |
|  |  | Debbie Lambart   |
|  |  | Llebbie Lambert  |

| , in the State of                    | of, this                               | s day of                                   | , 2000.                                 | <del>,</del>        |
|--------------------------------------|--|--|---|---------------------|
|                                      |  |  |   |                     |
| •                                    |  | Susa                                       | n Johnson                               |                     |
| STATE OF                             | )                                      |  |   |                     |
| COUNTY OF                            | )                                      |  |   |                     |
| Before me pe<br>instrument to be his |  |  | son and acknowled of,                   |                     |
|                                      |  | Nota                                       | ry Public                               |                     |
|                                      |  | Tejas                                      | s Desai                                 |                     |
| STATE OF                             | )                                      | Tejas                                      | ; Desai                                 |                     |
| COUNTY OF                            | )                                      |  |   |                     |
|                                      |  |  | مان | at the foregoing    |
| Before me poinstrument to be their   | ersonally appeared<br>own free act and | l said <b>Tejas Des</b> a<br>deed, this da | ay of                                   | , 2000.             |
| Before me poinstrument to be their   | ersonally appeared<br>own free act and | deed, this da                              | ry Public                               | , 2000.             |
| instrument to be their               | own free act and                       | deed, this da Nota I hereunto set my       | ry Public hand and affix my             | seal at $4:27$ page |

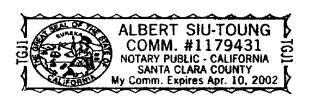
| STATE OF HAWAII )  y + COUNTY OF HODOLULY)                                     |   |
|--|---|
| Before me personally appeare   | ed said <b>Debbie Lambert</b> and acknowledged the e act and deed, this 2 day of Nay, 2000.                   |
| IN TESTIMONY WHEREOF, I, in the State of, this                                 | Notary Public  Elizabeth Kimura, My com exp: 11-29-0 hereunto set my hand and affix my seal at  day of, 2000. |
|  | Jonathan Clark  |
| STATE OF   | Jonathan Clark  |
| COUNTY OF  |   |
| Before me personally appeared sa<br>instrument to be their own free act and de | aid Jonathan Clark and acknowledged the foregoing eed, this day of, 2000.                                     |
| •  | Notary Public   |
| IN TESTIMONY WHEREOF, I  | hereunto set my hand and affix my seal at<br>day of, 2000.  |
|  |   |
|  | Jeralyn Michelle Reese  |

| STATE OF             | )   |   |
|----------------------|---|---|
| COUNTY OF            | )   |   |
|                      |   | said Debbie Lambert and acknowledged the et and deed, this day of, 2000.  |
|                      |   | Notary Public   |
| IN TESTI             | MONY WHEREOF, I he<br>te of <u>Utak</u> , this <u>36</u>  | Jan Ha Clack  |
|                      | ,   | Jonathan Clark  |
| STATE OF             | )   |   |
| COUNTY OF            | )   |   |
| instrument to be the | NOTARY PUBLIC SUE ANN JENSEN 75 West Center Provo, UT 84601 My Commission Expires August 18, 2001 STATE OF UTAH | Jonathan Clark and acknowledged the foregoing, this 36 day of May, 2000.  Sucann Jensen  Notary Public  reunto set my hand and affix my seal at Walcourty day of May, 2000. |
|                      |   | Jeralyn Michelle Reese  |

| STATE OF                                  | )                                      |   |                           |                     |
|---|--|---|---------------------------|---------------------|
| COUNTY OF                                 | Ś                                      |   |                           |                     |
| Before me per foregoing instrument to     | sonally appeare<br>be their own free   | ed said <b>Debbie Lan</b><br>e act and deed, this | nbert and ackno<br>day of | owledged the, 2000. |
|   |  | Notary Pu   |                           |                     |
|   |  | •   |                           |                     |
| IN TESTIMON, in the State of              | Y WHEREOF, I                           | hereunto set my hand day of,                      | and affix my seal 2000.   | at                  |
|   |  |   |                           |                     |
|   |  | Jonathan (  | <br>Clark                 |                     |
| STATE OF                                  | )                                      |   |                           |                     |
| COUNTY OF                                 | )                                      |   |                           |                     |
| Before me perso instrument to be their ov | nally appeared sa<br>vn free act and d | aid Jonathan Clark a eed, this day of             | nd acknowledged t         | the foregoing 00.   |
| ·   |  |   |                           |                     |
|   |  | Notary Pu   | blic                      |                     |
| IN TESTIMON<br>110, in the State of       | Y WHEREOF, I<br>(A, this               | hereunto set my hand                              | and affix my seal 2000.   | at Palo             |
|   |  | Veralyn M   | m Resse<br>Ichelle Reese  |                     |

STATE OF CALIFORNIA)
COUNTY OF SALVA CLARA

Before me personally appeared said Jeralyn Michelle Reese and acknowledged the foregoing instrument to be their own free act and deed, this 19 day of MAJ, 2000.



Notary Public

**SEAL** 

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

THEODORE W. OLDS
HOWARD & HOWARD ATTORNEYS, P.C.
The Pinehurst Office Center
1400 North Woodward Avenue, Suite 101
Bloomfield Hills, MI 48304
(248) 645-1483

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PATENT REEL: 010872 FRAME: 0524

**RECORDED: 06/02/2000**