FORM PTO-1595

(Rev. 6-93)

REC PA



Serial No. 09/158, 63

ET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

| To the Honorable Commissioner of Patents and Trademarks: | Please record the attached original documents or copy thereof. |
|---|---|
| Name of conveying party(ies): | Name and address of receiving party(ies) |
| Danny Orlen WRIGHT | Name: Siemens Automotive Corporation |
| Additional name(s) of conveying party(ies) attached? Yes _X_ No | Internal Address: |
| MRD11-23-98 | |
| 3. Nature of conveyance: | Street Address: 2400 Executive Hills Drive |
| X AssignmentMerger | City: Auburn Hills State: MI ZIP: 48326-2980 |
| Security Agreement Change of Name | Oity. 7 ABBUTT TIME Office. IVII 211 40320-2300 |
| Other | Additional name(s) & address(es) attached?YesX_No |
| Execution Date: 16 November 1998 | |
| | |
| 4. Application number(s) or patent number(s): | |
| If this document is being filed together with a new application, the e | xecution date of the application is: |
| A. Patent Application No.(s) 09/158,637 | B. Patent No.(s) |
| 1/27/1998 SBURNS 00000289 192179 09158637 | |
| Additional numbers attact 1 FC:581 40.00 CH | ed?Yes _X_No |
| | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | Total number of applications and patents involved: one |
| | Total number of applications and patents involved: one Total Fee (37 CFR 3.41) |
| concerning document should be mailed: | |
| concerning document should be mailed: Name: Elsa Keller | 7. Total Fee (37 CFR 3.41) \$ 40.00 |
| Concerning document should be mailed: Name: Elsa Keller Internal Address: | 7. Total Fee (37 CFR 3.41) |
| Concerning document should be mailed: Name:Elsa Keller Internal Address: Siemens Corporation | 7. Total Fee (37 CFR 3.41) |
| Concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 186 Wood Avenue South | 7. Total Fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account |
| Concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department | 7. Total Fee (37 CFR 3.41) \$40.00 Enclosed X_ Authorized to be charged to deposit account 8. Deposit Account No. |
| Concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 186 Wood Avenue South | 7. Total Fee (37 CFR 3.41) \$ 40.00 Enclosed X_ Authorized to be charged to deposit account 8. Deposit Account No |
| concerning document should be mailed: Name:Elsa Keller Internal Address: | 7. Total Fee (37 CFR 3.41) |
| concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 186 Wood Avenue South City: Iselin State: NJ ZIP: 08830 DO NOT USE: 9. Statement and signature To the best of my knowledge and belief, the foregoing information is copy of the original document. | 7. Total Fee (37 CFR 3.41) |

PATENT REEL: 9607 FRAME: 0350

ASSIGNMENT

For good and valuable consideration, I, Danny O. Wright, residing at P.O. Box 27, Cobb's Creek, Virginia 23035, hereinafter collectively or individually called "Assignor", hereby sell, assign and transfer to:

Siemens Automotive Corporation, a corporation of the state of Delaware, United States of America, its successors, assigns and legal representatives, hereinafter "Assignee", the entire worldwide right, title and interest, including the right for the Assignee to apply for Letters Patent with full benefit of such priorities as are now or may hereafter be granted to Assignor by local laws or by treaty, including any international convention for the protection of industrial property, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by Assignor and filed 22 September 1998, Serial No. 09/158,637 with the USPTO entitled:

DUAL COIL FUEL INJECTOR HAVING SMART ELECTRONIC SWITCH

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed anywhere on any of said improvements; and in and to all original and reissued patents which have been or shall be issued anywhere on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of Assignee to carry out in good faith the intent and purpose of this Assignment, Assignor will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee all facts known to Assignor relating to said improvements and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in Assignee; and

PATENT REEL: 9607 FRAME: 0351 Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor, and that full right to convey the same as herein expressed is possessed by Assignor.

Danny O. WRIGHT (L.S.)

State of language)
) :ss
County of Management

Before me this <u>for H</u> day of <u>horoverse</u>, 1998 personally appeared Danny O. Wright to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]

Notary Public

My Commission Expires January 31, 2002

Please return the recorded assignment to Elsa Keller, Legal Assistant Intellectual Property Department Siemens Corporation 186 Wood Avenue South Iselin, New Jersey 08830 Tel. No. (732) 321-3026