

12.15.00

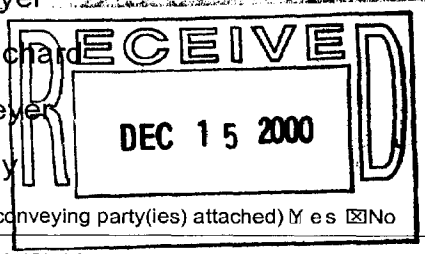
12-28-2000

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

1. Name of conveying party(ies):
 1. Gilles Hannover
 2. Philippe Blanchard
 3. Catherine Meyer
 4. Yves Geoffroy
 (Additional name(s) of conveying party(ies) attached) Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: September 11, 1998 for 1,
 September 23, 1998 for 2 and 3, September 25, 1998
 for 4



2. Name and address of receiving party(ies)
 Name: Siemens Automotive S.A.
 Internal Address: _____

 Street Address: Avenue du Mirail
 City: Toulouse-Cedex State: France
 ZIP: F-31036

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

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) <u>09/151,963</u>	B. Patent No.(s) _____
---	---------------------------

Additional numbers attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Lerner and Greenberg
 Internal Address: _____

 Street Address: P.O. Box 2480

 City: Hollywood State: FL ZIP: 33022

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

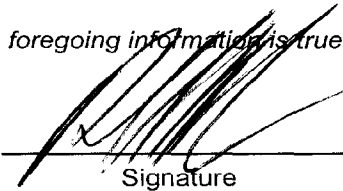
8. Deposit account number:

 (Attach duplicate copy of this page by deposit account)

12/28/2000 JJALLAH2 00000050 09151963 DO NOT USE THIS SPACE

01 FC 501 40.00 OP
 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.

RALPH E. LOCHER
REG. NO. 41,947

Name of Person Signing _____ Signature  Date 12/11/2000

Total number of pages including cover sheet, attachments, and document: 2

Docket No.: GR 97 P 5620

ASSIGNMENT

WHEREAS WE, GILLES HANNOYER, PHILIPPE BLANCHARD, CATHERINE MEYER and YVES GEOFFROY, residing respectively at CASTANET, CASTANET, BEAUPUY and TOULOUSE, France, have invented certain new and useful improvements in a

PROCESS FOR THE DIAGNOSIS OF AN IGNITION DEVICE FOR AN INTERNAL COMBUSTION ENGINE

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;


WHEREAS, SIEMENS AUTOMOTIVE, S.A., a French corporation doing business at Toulouse, France, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.


IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

Corinne BARDAGI 



GILLES HANNOYER (LS)

Date: Sept 11 1998

Corinne BARDAGI 



PHILIPPE BLANCHARD (LS)

Date: Sept 23 1998

Corinne BARDAGI 


CATHERINE MEYER (LS)

Date: Sept 23 1998

Corinne BARDAGI 


YVES GEOFFROY (LS)

Date: 09/25/98