	1-2003 	
To the Honorable Commissioner for Patents: P		s) or copy(ies) thereof.
Christian Birkner Arno Friedrich Michael Käsbauer		4.03 <b>3</b>
Additional name(s) of conveying party(ies) attact  2. Name and Address of Party(ies) receiving an interest (assign Name: Siemens Aktiengesellschaft  Address: Wittelsbacherplatz 2, 80333 München Country: Germany  Additional name(s) and address(es) attached?	Yes	X No
3. Application number(s) or patent number(s):  If this document is being filed together with a new application  A. Patent Application No(s).:  Others on additional sheet(s) attached?  4. Nature of Conveyance:  X Assignment Merger  Verified Translation Security Agree  Execution Date: January 13, 2003 (1)	B. P	atent No(s).:  X No  of Name
5. Name and address of party to whom correspondence concerning document should be mailed:  Andreas Grubert  BAKER BOTTS L.L.P.  ONE SHELL PLAZA  910 LOUISIANA STREET  HOUSTON, TEXAS 77002-4995  713.229.1964 (TELEPHONE)  713.229.7764 (FACSIMILE)	Application(s): + Patent(s): = Total:  7. Total Fee (37 C.F.R 8. Authorized to be ch  9. Deposit Account No (Dupli	1 § 3.41) \$40.00 arged to Deposit Account YES
DO NOT USI	E THIS SPACE	
10. Statement and Signature  To the best of my knowledge and belief, the foregoing inforthe original document.	mation is true and correct	and any attached copy is a true copy  February 4, 2003

PATENT REEL: 013733 FRAME: 0617

## ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

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hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) Method for functional checking of an exhaust recycling system on an internal combustion engine

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.

2000P15237WOUS

and filed as PCT-application

PCT/DE01/02935

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 in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

PATENT REEL: 013733 FRAME: 0618 hereby agree that said 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 said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned 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 said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives 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 said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	$\times$	13.	1.	03

Christian Birkner

Witnesses: X Carl File Ho Aurista (type name)

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Date: <u>× /4.01.03</u>

X Thuo trioda (

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Witnesses: X Chais Lan Birke e(type name)

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Michael Käshaver

Witnesses: 

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RECORDED: 02/04/2003

PATENT REEL: 013733 FRAME: 0619