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Y DOCKET NO. 2003P01460WOUS

To the Director of the U.S. Patents and 103180671 July nec d PCT/PTO 11 AUG 2005 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) **ALEXANDER KETTERER** Siemens Aktiengesellschaft Name: **HONG ZHANG** internal Address: July 20, 1005 Execution Date(s) Additional name of conveying party(ies) attached? ☐ Yes ☒ No Wittelsbacherplatz 2 Street Address: 3. Nature of conveyance: Assignment Merger City: München Security Agreement Change of Name Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: GERMANY Other _ Additional Name(s) & address(es) attached? ☐ Yes ☒ No 4. Application number(s) or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 08/17/2005 MKAYPAGH-00000107 192179 40.00 DA 04 FC:8021 Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: ONE concerning this document should be mailed: Name: Elsa Keller 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Internal Address: Siemens Corporation Authorized to be charged by credit card Intellectual Property Department Authorized to be charged to deposit account Street Address: 170 Wood Avenue South Enclosed ■ None required (government interest not affecting title) City: Iselin 8. Payment Information Zip: 08830 State: NJ a. Credit Card Last 4 Numbers _ Phone Number: 732-321-3026 Expiration Date 732-321-3014 Fax Number: b. Deposit Account Number 19-2179 Email Address: elsa.keller@siemens.com Authorized User Name JOHN P. MUSONE 9. Signature: August 11, 2005 Signature JOHN P. MUSONE Total number of pages including cover 3 Name of Person Signing sheet, attachments, and documents

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ASSIGNMENT

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

Alexander Ketterer

residing at:

Herzog-Ludwig-Straße 7 93186 Pettendorf/Adlersberg GERMANY Dr. Hong Zhang

residing at:

Spitzweg Straße 16 93105 Tegernheim GERMANY

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

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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:) Verfahren zur Steuerung einer Brennkraftmaschine mit einer Lambda-Regelung (Method for Controlling an Internal Combustion Engine Having a Lambda Control)

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

Applicants File No.

2003P01460WOUS

and filed as PCT-application

RECORDED: 08/11/2005

PCT/EP2004/000269

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: 017573 FRAME: 0578