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OHB No. 0651-0011(exp. 4/94)	DT11 Rec'd PCT/PFOnt and Tand PEB 2001
To the Honorable Commissioner of Paten	tached original documents or copy thereof
10246 1. Name of conveying party(ies): 2·H·03	2201 2. Name and address of receiving party(ies): Name: Robert Bosch GmbH
Eberhard Schnaibel     Klaus Winkler     Where Wisselsers are	Address:
Klaus Hirschmann	Robert-Bosch-Platz 1
	70839 Gerlingen-Schillerhoehe Federal Republic of Germany
Additional name(s) of conveying party(ies) attached?	-
3. Nature of conveyance:  □ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	
Execution Date: 1, 06 Sep 02 2, 09 Sep 02 3, 09 Sep 02	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):  If this document is being filed together with a new applicat  A. Patent Application No.  PCT/DE 01/02749	B. Patent No.
	attached?  Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Walter Ottesen  Patent Attorney	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41): \$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account
Address: P.O. Box 4026  Gaithersburg, Maryland 20885-4026	8. Deposit account number: 15-0773
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Walter Ottesen  Name of Person Signing  Signature	February 14, 2003  Date
Name of Person Signing Signature	Total number of pages comprising cover sheet: 3

Mail documents to be recorded with required cover sheet Information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 014113 FRAME: 0215

## ASSIGNMENT

Whereas, We, EBERHARD SCHNAIBEL of Hochstetterstrasse 1/5, 71282 Hemmingen, Federal Republic of Germany, KLAUS WINKLER of Schubertstrasse 34, 71277 Rutesheim, Federal Republic of Germany, and KLAUS HIRSCHMANN of Paracelsusstrasse 44, 71229 Leonberg, Federal Republic of Germany, have invented certain new and useful improvements in Method and Model for Modeling an Out-Storage Phase of a Nitrous Oxide Storage Catalytic Converter, the specification of which was filed as PCT international application number PCT/DE 01/02749 on July 20, 2001, and for which the Declaration for the application for United States Letters Patent has been executed on even date herewith, (said application having Attorney Docket No. R 39078; and,

Whereas, ROBERT BOSCH GMBH, Stuttgart, Federal Republic of Germany, a corporation organized and existing under the laws of the Federal Republic of Germany and having its principal office at Robert-Bosch-Platz 1, 70839 Gerlingen-Schillerhöhe, Federal Republic of Germany (hereinafter referred to as BOSCH and having its mailing address as: Robert Bosch GmbH, Postfach 30 02 20, 70442 Stuttgart, Federal Republic of Germany), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, we hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have transferred unto said BOSCH, its successors, assigns, nominees or other legal representatives, the full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said BOSCH, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under the International Convention for the Protection of Industrial Property associated therewith and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application.

We agree for ourselves and for our heirs, executors and administrators to communicate to said BOSCH, its successors, assigns,

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PATENT REEL: 014113 FRAME: 0216 nominees or other legal representatives, all facts known to us respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuing or reissue applications or the procuring thereof, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said BOSCH, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said BOSCH, its successors, assigns, nominees or other legal representatives.

We hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all Letters Patent which may be granted upon any of said applications, to said BOSCH as the Assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Witness:	Wehard Schnaibel
	Date: 6.3.20
Witness:	May Und
	Date: 9.9.02
Witness:	Klam Uirdmann
	Klaus Hirschmann  S. 9. 0 2  Date: