01-30-2001 Form PTO-1595 nmerce RECORDATION FORM COVER SHEET PATENTS ( ffice 101599171 7101-00028 *ر* 148:01 Date: January 18, 2001 To the Assistant Commissioner of Patents Please record the attached original documents or copy thereof 1. Name of conveying party(ies) Name and address of receiving party(ies): Takashi HAGA, Tadashi SATOH, Hideharu YAMAZAKI Name: Honda Giken Kogyo Kabushiki Kaisha Takuji YAMAMOTO Address: 1-1, Minami-Aoyama 2-chome, Minato-ku Additional name(s) of conveying party(ies) attached? Tokyo, Japan ☐ Yes ⊠ No Additional name(s) & address(es) attached? ☑ No ☐ Yes 3. Nature of conveyance: ☐ Merger Security Agreement ☐ Change of Name Other \_ Execution Date: January 9, 2001 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: January 9, 2001 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? 

Yes ⊠ No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning One document should be mailed: 7. Total fee (37 CFR 3.41)..... \$ 40.00 Name: Arent Fox Kintner Plotkin & Kahn PLLC ☑ Included in attached check. Street Address: 1050 Connecticut Avenue, N.W., Suite 600 ☐ Any additional fees are authorized to be charged to Washington, D.C. 20036-5339 deposit account 00000002 09761711 8. Deposit account number: 01-2300 22/2001 VYANG1 (Attach duplicate copy of this page if paying by 40.00 OF deposit account) FC:581 DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true Statement and signature. copy of the original document.

01/22 12001 Charles M. MarAvostein

Name of Person Signing Reg. No. 25,895

January 18, 2001

Date

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

**PATENT** REEL: 011458 FRAME: 0122

NIKAIDO, MARMELSTI	EIN, MURRAY	& ORAM	LLP
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Docket No.		
DOCKELING.		

## **U.S. ASSIGNMENT**

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

[\*If the assignment is being filed after the filing of the application, this section must be completed] IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

## HONDA GIKEN KOGYO KABUSHIKI KAISHA

1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

EXHAUST GAS PURIFICATION SYSTEM OF INTERNAL COMBUSTION ENGINE

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_\_, Serial No. \_\_\_\_\_

(Nikaido, Marmelstein, Murray & Oram LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)]

Tabashi Haya	Takashi HAGA	Jan <u>uary 9, 2001</u>	
(SIGNATURE)	(TYPE NAME)	(DATE) January 9, 2001	
Tadashir Satoh	Tadashi SATOH		
(SIGNATURE)	(TYPE NAME)	(DATE)	
	Hideharu YAMAZAKI	January 9, 2001	
Hideham Yamazaki	(TYPE NAME)	(DATE) January 9, 2001	
(SIGNATURE) Jakuji Yamamoto	Takuji YAMAMOTO		
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPENAME)	(DATE)	
(SIGNATURE) NO LEGALIZATION REQUIRED	(TYPE NAME)	(DATE)	

RECORDED: 01/18/2001 REE

PATENT REEL: 011458 FRAME: 0123