Attorney Docket No. 021345			ARTMENT OF COMMERCE Patent and Trademark Office		
Commissioner	for Patents:	Please record the attached original do	cuments or copy thereof		
Submission ty	pe: <u>XX</u> 1		10/267585		
Conveyance	type:		urity Agreement nge of name		
Conveying Pa	rty (ies):	(Last, First, Middle Initial)	Execution Date		
First party	Name:	SHIDARA, Sadafumi	September 30, 2002		
Second party	Name:	TAKAHASHI, Nobuhiro	October 2, 2002		
Third party Additional pan	Name:	veying party(ies) attached? Yes No	0/10/01		
Receiving Par		reying party(ies) attached. Tesin	1910/02		
First party	Name: Address:	HONDA GIKEN KOGYO KABU 1-1, Minami-Aoyama 2-chome, Min			
Second party	Name: Address:	KEIHIN CORPORATION 3-17, Shinjyuku 4-chome, Shinjyuk	u-ku, Tokyo, Japan		
Additional name(s) & address(es) attached? Yes No XX					
Domestic Rep	resentative	Name and Address			
Armstrong, W Suite 1000, 17 Washington, I (202) 659-293	725 K Stree D.C. 20006	PATENT TRA	3850 ADEMARK OFFICE		
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Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006					
Pages Enter the total number of pages of the attached conveyance document: 1					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s)					
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: September 30, 2002 (Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PC					
Number of Properties Enter the total number of properties involved: 1					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00					
XX Enclosed					
Authorized to be charged to Deposit Account No.: 01-2340					
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. William F. Westerman Name of Person Signing Signature					
October 10, 2002 Date 29,988 Registration No.					
Rev. 11/00					

WFW:jaz

PATENT REEL: 013374 FRAME: 0933

U.S. ASSIGNMENT

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

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

HONDA GIKEN KOGYO KABUSHIKI KAISHA

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

KEIHIN CORPORATION

3-17, Shinjyuku 4-chome, Shinjyuku-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

INTAKE MANIFOLD LEAKAGE DETECTION SYSTEM OF INTERNAL COMBUSTION ENGINE

(Title of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on Serial No.

(Armstrong, Westerman & Hattori, LLP is hereby authorized to insert the serial 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, divisional, 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 the application and any continuation, 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, divisional, 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).

(Signatures)

Sadafumi Shidana (Signature)	Sadafumi SHIDARA	September 30, 2002
(Signature)	(Type Name)	(Date)
noturing Taloutuski	Nobuhiro TAKAHASHI	October 2, 2002
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

PATENT REEL: 013374 FRAME: 0934