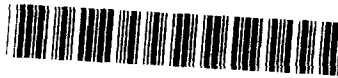


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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):  Masami KOJIMA Shunichi TAKEDA Koukichi YAMADA Atushi MORIYAMA  Additional name/s of conveying party/ies attached? <input type="checkbox"/> 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other  Execution Date: January 20, 2006; January 20, 2006; January 31, 2006; January 31, 2006	2. Name and address of receiving party(ies):  (1) Name: DENSO CORPORATION Street Address: 1-1, Showa-cho City: Kariya-city, Aichi-pref. State/Country: Japan Zip: 448-8661  (2) Name: HANSHIN ELECTRIC CO., LTD. Street Address: 2-1-26 Miyako-doori City: Nada-ku, Kobe-city State/Country: Japan Zip: 657-0844  Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): <input checked="" type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) unknown (2) (3) B. Patent No(s). (1) (2) (3) Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Larry S. Nixon  Internal Address:  Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203	
DO NOT USE THIS SPACE	
9. Statements 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.  Larry S. Nixon Name of Person Signing Reg. No. 25,640  Signature: <i>Michelle Lester</i> Michelle Lester ResNo. 32,331  February 6, 2006 Date  Total number of pages including original cover sheet, attachments, and document: [3]	

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PATENT  
REEL: 017547 FRAME: 0329

**ASSIGNMENT OF U.S. PATENT APPLICATION**

(Inventors) Masami Kojima  
Shunichi Takeda  
Koukichi Yamada  
Atushi Moriyama

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) DENSO CORPORATION a corporation of Japan  
 (Address) 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan  
 (Assignee) Hanshin Electric Co., Ltd a corporation of Japan  
 (Address) 2-1-26 Miyako-doori, Nada-ku, Kobe-city 657-0844 Japan

(Title) (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as IGNITION APPARATUS FOR INTERNAL COMBUSTION ENGINE  
for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on \_\_\_\_\_ or has already filed U.S. application Serial No. \_\_\_\_\_, on

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	<u>January 20, 2006</u>	Signature of inventor	<u>Masami Kojima</u> Masami Kojima
Date	<u>January 20, 2006</u>	Signature of inventor	<u>Shunichi Takeda</u> Shunichi Takeda
Date	<u>January 31, 2006</u>	Signature of inventor	<u>Koukichi Yamada</u> Koukichi Yamada
Date	<u>January 31, 2006</u>	Signature of inventor	<u>Atushi Moriyama</u> Atushi Moriyama