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Our Ref.: 461-184

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Commissioner of Patents
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Alexandria, VA 22313-1450

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Seiji Yaoko Jun Yamada Takao Nojiri</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>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</p> <p>Execution Date: <u>September 15, 2004, respectively</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>NIPPON SOKEN, INC.</u> Internal Address: _____ Street Address: <u>14, Iwaya, Shimohasumi-cho</u> _____ _____ City: <u>Nishio-shi, Aichi</u> State/Country: <u>Japan</u> Zip: _____</p> <p>Additional name/s & address/es attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
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19270 U.S. PTO
10/950507



9-28-04

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: September 15, 2004, respectively

<p>A. Patent Application No(s). (1) (to be assigned) (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p>
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Additional numbers attached Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Larry S. Nixon</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> 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.</p>
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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 [Signature] September 28, 2004
Name of Person Signing Signature Date
Reg. No. 25,640 Reg # 3025

Total number of pages including **original** cover sheet, attachments, and document: [3]

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RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref: 461-184

Commissioner of Patents and Trademarks
Box Assignment, P.O. Box 1450
Alexandria, VA 22313-1450

1. Name of conveying party(ies):

19270 U.S. PTP
10/950507
092804

2. Name: Denso Corporation
Street Address: 1-1 Showa-Cho
City: Kariya-City, Aichi-Pref.
State: Japan
Zip: 448-8661

4. Application number(s) or patent number(s):

A. Patent Application No(s).
(4)
(5)
(6)
(7)
(8)
(9)

B. Patent No(s).
(4)
(5)
(6)
(7)
(8)
(9)

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))

1) NIPPON SOKEN, INC.

14, Iwaya, Shimohasumi-cho, Nishio-shi, Aichi, Japan

2) DENSO CORPORATION

1-1 SHOWA-CHO KARIYA-CITY AICHI-PREF. 448-8661 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

(Title of
Invention)

VALVE TIMING REGULATING APPARATUS WITH IMPROVED PHASE CONTROL RESPONSE

relating to International Patent Application PCT/JP _____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

(a) executed on _____;

(b) filed on _____,
Serial No. _____/_____;

(_____) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

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

(Signatures)

1) Seiji Yaoko
(SIGNATURE)

Seiji Yaoko
(TYPE NAME)

September 15, 2004
(DATE)

2) Jun Yamada
(SIGNATURE)

Jun Yamada
(TYPE NAME)

September 15, 2004
(DATE)

3) Takao Nojiri
(SIGNATURE)

Takao Nojiri
(TYPE NAME)

September 15, 2004
(DATE)

4) _____
(SIGNATURE)

(TYPE NAME)

(DATE)

5) _____
(SIGNATURE)

(TYPE NAME)

(DATE)

RECORDED: 09/28/2004

PATENT
REEL: 015839 FRAME: 0996