

07-22-2003

HEET

Our Ref.: 2018-748

Mail Stop Assignment Recordation

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



102506025

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

<p>1. Name of conveying party(ies): Masahi HORI Hironori ASA Kiyoshi KIMURA Shigeru YOSHIYAMA 7-16-03</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: June 25, June 25, June 30, and June 30, 2003</p>	<p>2. Name and address of receiving party(ies): Name: NIPPON SOKEN, INC. Internal Address: Street Address: 14, Iwaya, Shimohasumi-cho, Nishio-city City: Aichi-pref. State/Country: Japan Zip: 445-0012</p> <p>Additional name/s & address/es attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
---	---

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: June 25, June 25, June 30, And June 30, 2003

10619460

<p>A. Patent Application No(s). (1) To be assigned (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p>
--	---

Additional numbers attached ☐ Yes ☒ No

<p>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. 1100 North Glebe Road 8th Floor City: Arlington State: VA Zip: 22201</p>	<p>6. Total number of applications & patents involved: 1</p> <p>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</p> <p>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.</p>
--	--

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.

<p>Larry S. Nixon Name of Person Signing Reg. No. 25,640</p>	<p><i>Larry S. Nixon</i> Signature</p>	<p>July 16, 2003 Date</p>
--	--	-------------------------------

Total number of pages including original cover sheet, attachments, and document: [4]

07/17/2003 KZEWDIE 00000049 10619460

12 FEB 2004

40.00 DP

RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref: 2018-748

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

21910 U.S. PTO
10/619460
07/16/03

1. Name of conveying party(ies):

2. Name: Denso Corporation

Street Address: 1-1, Showa-cho, Kariya-city

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)

ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors) Masashi Hori
Hironori Asa
Kiyoshi Kimura
Shigeru Yoshiyama

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) NIPPON SOKEN, INC. a corporation of Japan
(Address) 14, Iwaya, Shimohasumi-cho, Nishio-city, Aichi-pref., 445-0012 Japan
(Assignee) DENSO CORPORATION a corporation of Japan
(Address) 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 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 **ROTARY ACTUATOR**

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>June 25, 2003</u>	Signature of inventor	<u>Masashi Hori</u> Masashi Hori
Date	<u>June 25, 2003</u>	Signature of inventor	<u>Hironori Asa</u> Hironori Asa
Date	<u>June 30, 2003</u>	Signature of inventor	<u>Kiyoshi Kimura</u> Kiyoshi Kimura
Date	<u>June 30, 2003</u>	Signature of inventor	<u>Shigeru Yoshiyama</u> Shigeru Yoshiyama

Date June 25, 2003 M.H.
~~June 25, 2003~~ June 25, 2003 Witnessed by:

Haruhiko Inoue
~~Haruhiko Inoue~~ M.H.
 June 25, 2003

Date June 25, 2003 H.A.
~~June 25, 2003~~ June 25, 2003 Witnessed by:

Haruhiko Inoue H.A.
~~Haruhiko Inoue~~ June 25, 2003

Date June 30, 2003 Witnessed by:

Taku Itoh

Date June 30, 2003 Witnessed by:

Taku Itoh