

For  
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Of

09-20-2002

IN FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office



# PATENTS ONLY

Ta 102228790

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

1. Name of conveying party(ies):

Yasuharu Misada  
Masao Goto  
Yasuo Asai  
Yoshihiro Ono

Additional name of conveying party(ies) attached? ☒ Yes ☐ No

2. Name and address of receiving party(ies)

Name: Koyo Seiko Co., Ltd.

Internal Address:

Street Address: 5-8, Minamisemba 3-chome

chuo-ku, Osaka-shi, Osaka 542-0081 - Japan

City: State: Zip:

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 7/1/02; 7/1/02; 7/1/02; 7/1/02, respectively

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

If this document is being filed together with a new application, the execution data of the application is:

A. Patent Application No.(s)

10/189,741

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Smith, Gambrell & Russell

Internal Address:

09/18/2002 TGEDAMU1 00000077 10189741

04 FC:581

40.00 DP

Street Address: 1850 M Street, N.W., Suite 800

City: Washington State: DC Zip: 20036

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

02-4300

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.

Michael A. Makuch

Name of Person Signing

Signature

September 17, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 013294 FRAME: 0267

CONTINUATION OF BOX 1

Name of Conveying Parties

Teruo Hoshino – July 1, 2002

Adrian P. Lee – August 23, 2002

Jonathan Newall – August 23, 2002

## ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title) \_\_\_\_\_  
Toroidal continuously variable transmission

The PATENT RIGHTS referred to in this agreement are:

- (check one) ☐ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
- ☒ U.S. patent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ a U.S. patent application based on PCT International Application No. \_\_\_\_\_ filed on (date) \_\_\_\_\_ (U.S. patent application Serial No. \_\_\_\_\_, if known).
- ☐ U.S. patent No. \_\_\_\_\_, issued \_\_\_\_\_.

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☐ U.S. patent rights only.
- ☐ Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) Koyo Seiko Co., Ltd.

(Address) 5-8, Minamitemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081 Japan

The ASSIGNEE is:

- (check one) ☐ An Individual.
- ☐ A Partnership.
- ☒ A Corporation of Japan (specify state or country)
- ☐ (other) \_\_\_\_\_

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and,

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

ASSIGNEE: Koyo Seiko Co., Ltd.INVENTION TITLE: Toroidal continuously variable transmission

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Yasuharu Misada  
Name of sole or first inventor

Yasuharu Misada  
Signature

July 1, 2002  
Date

Masao Goto  
Name of second inventor, if any

Masao Goto  
Signature

July 1, 2002  
Date

Yasuo Asai  
Name of third inventor, if any

Yasuo Asai  
Signature

July 1, 2002  
Date

Yoshihiro Ono  
Name of fourth inventor, if any

Yoshihiro Ono  
Signature

July 1, 2002  
Date

Teruo Hoshino  
Name of fifth inventor, if any

Teruo Hoshino  
Signature

July 1, 2002  
Date 23/8/02

Adrian P. Lee  
Name of sixth inventor, if any

Adrian P. Lee  
Signature

23/08/02  
Date

Jonathan Newall  
Name of seventh inventor, if any

Jonathan Newall  
Signature

                      
Date

                      
Name of eighth inventor, if any

                      
Signature

                      
Date

                      
Name of ninth inventor, if any

                      
Signature

                      
Date