

7-16-04

A/D 581-40

DT15 Rec'd PCT/PTO 16 JUL 2004  
Docket No.: XA-10142FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08A/REV03

02-22-2005

EST

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

10/501542

Tab settings → → → ▼ ▼



To the Director of the United States Pa

102945472

attached original documents or copy thereof.

## 1. Name of conveying party(ies):

IKEDA, Shuhei

SATO, Kenji

## 2. Name and address of receiving party(ies):

Name: NSK Ltd.Address: 6-3, Ohsaki 1-chomeShinagawa-ku

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: Tokyo

State/Prov.: \_\_\_\_\_

Country: JapanZIP: 141-8560Execution Date: 5 July 2004

Additional name(s) &amp; address(es)

☐ Yes ☒ No

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

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

Patent Application No.

Filing date

B. Patent No.(s)

PCT/JP02/10648

15 October 2002

Additional numbers

☐ Yes ☒ No

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

Name: Mitchell W. ShapiroRegistration No. 31,568Address: Miles & Stockbridge P.C.1751 Pinnacle DriveSuite 500City: McLeanState/Prov.: VACountry: USZIP: 22102-3833

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

50-1165

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

DO NOT USE THIS SPACE

## 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.*Mitchell W. Shapiro

Name of Person Signing

Signature

16 July 2004

Date

2

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450, Alexandria, VA 22313-1450PATENT  
REEL: 016266 FRAME: 0730

# ASSIGNMENT OF ENTIRE INTEREST IN AN INVENTION

WHEREAS, I/we, the undersigned, have invented certain novel and useful improvements  
in STEERING APPARATUS

for which I am/we are about to make/have made application for Letters Patent of the United States  
of America, identified as PCT International Application No. PCT/JP02/10648 filed on October 15,  
2002; and

WHEREAS, NSK Ltd.  
(hereinafter referred to as ASSIGNEE), a corporation duly organized under the laws of Japan, and  
having its principal office at 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo 141-8560, Japan, and  
duly represented by, Seiichi Asaka, its President, is desirous of acquiring the entire right, title  
and interest, for the territory of the United States of America, in and to said invention, application,  
and Letters Patent to be obtained therefor;

NOW THEREFORE, in consideration of the payment of lawful money and other good  
and valuable consideration, the receipt of which is hereby acknowledged, I/we have sold, assigned,  
transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto  
ASSIGNEE and its successors and assigns, the entire and exclusive right, title and interest, for the  
territory of the United States of America, in and to said invention, as described in the specification  
executed by me/us on even date herewith, or on \_\_\_\_\_,  
entitled as above preparatory to obtaining Letters patent of the United States of America therefor,  
and to said application, Letters Patent to be obtained for said invention, and any and all reissues,  
divisions, extensions or continuations of said application for Letters Patent which may be applied  
for or granted for said invention; and I/we hereby request the Director of the United States Patent  
and Trademark Office to issue said Letters Patent to ASSIGNEE, for its interest, for the sole use  
of ASSIGNEE and its successors and assigns.

Executed at Gunma, Japan                      this 5th              day of      July                      , 2004.

By: Shuhei Ikeda  
Shuhei Ikeda

By: Kenji Sato  
Kenji Sato

By: \_\_\_\_\_

By: \_\_\_\_\_