

Ahsb11.0

10/544808

Docket No.: XA-10399

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
POBA/REV03

8/6/5

02-21-2006

EET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



09 Rec'd PCT/PTO 08 AUG 2005

103180685

Tab settings

To the Director of the United States Patent and Trademark Office, the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**YAMADA, Yasuhisa**

Additional names(s) of conveying party(ies)  Yes  No

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

Name: **NSK Ltd.**

Address: **6-3, Ohsaki 1-chome** 10/544808

**Shinagawa-ku**

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other

Execution Date: **16 June 2005**

City: **Tokyo** State/Prov.: \_\_\_\_\_

Country: **Japan** ZIP: **141-8560**

Additional name(s) & 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)
<b>PCT/JP2004/001206</b>	<b>5 February 2004</b>	

08/12/2005 GFREY1 00000088 10544808  
04 FC:8021

40.00 OP

Additional numbers  Yes  No

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

Name: **Mitchell W. Shapiro**

Registration No. **31,568**

Address: **Miles & Stockbridge P.C.**

**1751 Pinnacle Drive**

**Suite 500**

City: **McLean** State/Prov.: **VA**

Country: **US** ZIP: **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

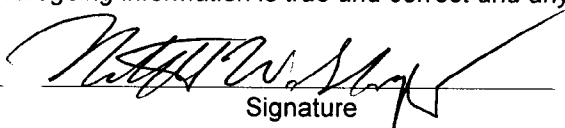
8. Deposit account number: **50-1165**

(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**  **8 August 2005**

Name of Person Signing Signature Date

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

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 22313-1450

**PATENT**  
**REEL: 017573 FRAME: 0819**

10/544808

JCO9 Rec'd PCT/PTO 08 AUG 2009

RECORDATION FORM COVER SHEET (FORM PTO-1595)  
CONTINUATION SHEET

Continuation of Box 2:

**Receiving Party**

Name (line 1) | \_\_\_\_\_ NSK Steering Systems Co., Ltd. \_\_\_\_\_ |

Name (line 2) | \_\_\_\_\_ |

Address (line 1) | \_\_\_\_\_ 6-3, Ohsaki 1-chome \_\_\_\_\_ |

Address (line 2) | \_\_\_\_\_ Shinagawa-ku, Tokyo 141-8560 Japan \_\_\_\_\_ |

Address (line 3) | \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |

**Receiving Party**

Name (line 1) | \_\_\_\_\_ |

Name (line 2) | \_\_\_\_\_ |

Address (line 1) | \_\_\_\_\_ |

Address (line 2) | \_\_\_\_\_ |

Address (line 3) | \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |

**Receiving Party**

Name (line 1) | \_\_\_\_\_ |

Name (line 2) | \_\_\_\_\_ |

Address (line 1) | \_\_\_\_\_ |

Address (line 2) | \_\_\_\_\_ |

Address (line 3) | \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |

**ASSIGNMENT OF ENTIRE INTEREST IN AN INVENTION**

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

**STEERING APPARATUS FOR A VEHICLE**

for which I am/we are about to make/have made application for Letters Patent of the United States of America, identified as

International Application No. PCT/JP2004/001206 filed on February 5, 2004 ; and

WHEREAS,

NSK Ltd.,

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

NSK STEERING SYSTEMS CO., LTD.,

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

(hereinafter referred to as ASSIGNEE) 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 Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest, for the sole use of ASSIGNEE and its successors and assigns.

Executed at Gunma-ken, Japan this *16th* day of *June*, 2005.

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

*Yasuhisa Yamada*  
Yasuhisa YAMADA