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| Case Docket No. 990                        | 766 U.S. DEPARTMENT OF COMMERCE<br>Patent and Trademark Office  |  |  |  |
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| 10.12.99                                   | RECORDATION FORM COVER SHEET<br>PATENTS ONLY  |  |  |  |
| Plcase 1                                   | To the Assistant Commissioner for Patents 50 17 133<br>ecord the attached original documents or copy thereof. |  |  |  |
| 1. Name of conveying                       | ; parties:  |  |  |  |
| Tomoya TOYOH                               | IRA and Kouichi SUYAMA  |  |  |  |
| Additional name(s) of                      | conveying parties attached? Yes <u>No XX</u>  |  |  |  |
| 2. Name and address of receiving party:    |   |  |  |  |
| Name: HONDA GIKEN KOGYO KABUSHIKI KAISHA   |   |  |  |  |
|  | Minami-Aoyama 2-chome<br>to-ku, Tokyo, Japan  |  |  |  |
| Additional name(s) &                       | address(es) attached? Yes No XX   |  |  |  |
| 3. Nature of conveya                       | nce: Assignment   |  |  |  |
| Execution Date: Septe                      | mber 20, 1999   |  |  |  |
| 4. Title: STEERING<br>STEERING             | TORQUE DETECTING DEVICE FOR CABLE-TYPE<br>DEVICE  |  |  |  |
| 5. Application number                      | r(s) or patent number(s):   |  |  |  |
| A. Patent Application<br>09/348,467        | No.(s) B. Patent No.(s)   |  |  |  |
| If this document is bei<br>application is: | ng filed together with a new application, the execution date of the   |  |  |  |
| Additional number                          | s attached? Yes No XX   |  |  |  |

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|                                | be mailed:  |
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| Name                           | ARMSTRONG, WESTERMAN, HATTORI,  |
| -                              | MCLELAND & NAUGHTON   |
|                                | 1725 K Street, N.W., Suite 1000   |
|                                | Washington, D.C. 20006  |
| 7. To                          | tal number of applications and patents involved: 1  |
| 8. To                          | tal fee (37 CFR 3.41) \$40.00   |
|                                |   |
|                                | XX Enclosed   |
|                                | Authorized to be charged to Deposit Account   |
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| 10. S                          | Authorized to be charged to Deposit Account<br>eposit Account No.: 01-2340<br>statement and signature.  |
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## PATENT | REEL: 010297 FRAME: 0288

(Insert ASSIGNEE's

(Title of Invention)

section must be (batelganoo

(Signatures)

("If the assignment is being filed after the filing of the application, this

me(s) Address(es))

Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No.-\_

## 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

### HONDA GIKEN KOGYO KABUSHIKI KAISHA of 1-1.

Minami-Aoyama 2-chome. Minato-ku. Tokyo. Japan (bereinafter 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

# STEERING TORQUE DETECTING DEVICE FOR CABLE-TYPE STEERING DEVICE

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

"filed on \_\_\_\_\_July 7, 1999 \_\_\_\_\_, Serial No. \_\_\_\_09/348,467 \_\_\_\_\_. (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date bereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issue thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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

| <u>SIGNATORE</u> | Tomova Tovohira<br>(TYPE NAME) | <u>09/20/1999</u><br>(DATE) |
|------------------|--------------------------------|-----------------------------|
| Horihi Sugama    | Kouichi Suyama                 | 09/20/1999                  |
| (SIGNATURE)      | (TYPE NAME)                    | (DATE)                      |

NO LEGALIZATION REQUIRED

## PATENT REEL: 010297 FRAME: 0289

**RECORDED:** 10/12/1999