

02-27-2002



P/1071-1407

PATENT APPLICATION 101994687 SHEET

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

1. Name of conveying party(ies):

Munehisa NAKAMURA; Mahito SHIBA; and Yoshitomo TOKUMOTO

Individuals

2-8-02

Additional names(s) of conveying party(ies) attached? NO

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

Murata Manufacturing Co., Ltd. 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617 8555

Japan

AND

Koyo Seiko Co., Ltd.

No. 5-8, Minamisemba 3-chome

Chou-ku, Osaka 542-0081

Japan

3. Nature of conveyance:

Assignment

Execution Dates: December 7, 2001; December 7, 2001; and December 7, 2001, respectively.

Corporations-Japan

Additional name(s) & address(es) attached? NO

4. Application number(s) or patent number(s): 09/888,680, filed June 25, 2001

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

A. Application No.(s)

09/888,680

B. Patent No.(s)

1-8-2002

Additional numbers attached? NO

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

OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403

6. Total number of documents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

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8. 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.

Martin Pfeffer

Name of Person Signing

Signature

December 17, 2001

Date

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

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PATENT APPLICATION ASSIGNMENT -
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

OFGS FILE NO. P/1071-1407

WHEREAS, we, Munehisa NAKAMURA, Mahito SHIBA and Yoshitomo TOKUMOTO, as assignors, have invented certain improvements in MAGNETIC SENSOR, MAGNETIC SENSOR DEVICE, AND TORQUE SENSOR for which an application for United States Letters Patent has been filed on June 25, 2001 and assigned U.S. Serial No. 09/888,680; and

WHEREAS, Murata Manufacturing Co., Ltd., a Japanese Corporation having a place of business at 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan, and Koyo Seiko Co., Ltd., a Japanese corporation having an office at No. 5-8, Minamisemba 3-chome, Chuo-ku, Osaka 542-0081, Japan, as assignees, are desirous of acquiring respective half interests in the entire right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, as assignors, hereby sell, assign and set over to each of said assignees an undivided half interest in the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignees herein, as joint assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignees or their assigns, to communicate to said assignees or their representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignees, their successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignees.

Date: December 7, 2001

Munehisa Nakamura
Munehisa NAKAMURA

Date: _____

Mahito SHIBA

Date: _____

Yoshitomo TOKUMOTO

LEGALIZATION RECOMMENDED

PATENT
REEL: 012601 FRAME: 0725

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Date: _____

Munehisa NAKAMURA

Date: December 7, 2001

Mahito Shiba

Mahito SHIBA

Date: December 7, 2001

Yoshitomo Tokumoto

Yoshitomo TOKUMOTO

LEGALIZATION RECOMMENDED