

**PATENT ASSIGNMENT**

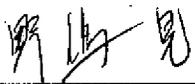
Electronic Version v1.1  
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|---|----------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT             |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                 |
| <b>CONVEYING PARTY DATA</b>   |                            |
| <b>Name</b>   | <b>Execution Date</b>      |
| Akira NOJIMA  | 11/02/2011                 |
| <b>RECEIVING PARTY DATA</b>   |                            |
| <b>Name:</b>  | NHK SPRING CO., LTD.       |
| <b>Street Address:</b>  | 3-10, Fukuura, Kanazawa-ku |
| <b>City:</b>  | Yokohama-shi, Kanagawa     |
| <b>State/Country:</b>   | JAPAN                      |
| <b>Postal Code:</b>   | 236-0004                   |
| <b>PROPERTY NUMBERS Total: 1</b>  |                            |
| <b>Property Type</b>  | <b>Number</b>              |
| <b>Application Number:</b>  | 13314246                   |
| <b>CORRESPONDENCE DATA</b>  |                            |
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| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> |                            |
| <b>Correspondent Name:</b>  | JORDAN AND HAMBURG LLP     |
| <b>Address Line 1:</b>  | 122 EAST 42ND STREET       |
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| <b>Address Line 4:</b>  | NEW YORK, NEW YORK 10168   |
| <b>ATTORNEY DOCKET NUMBER:</b>  | F10759                     |
| <b>NAME OF SUBMITTER:</b>   | C. Bruce Hamburg           |
| <b>Total Attachments: 1</b><br>source=F10759Assignment#page1.tif  |                            |

OP \$40.00 13314246

**ASSIGNMENT**

For value received, **I, Akira Nojima, an individual, with post office address at c/o NHK SPRING CO., LTD., 4056, Nakatsu, Aikawa-machi, Aikoh-gun Kanagawa 243-0303 Japan** hereby sell, assign, and transfer to **NHK SPRING CO., LTD. a corporation existing under the laws of Japan located at 3-10, Fukuura, Kanazawa-Ku, Yokohama-shi, Kanagawa 236-0004 Japan** and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to **METHOD OF MANUFACTURING PIEZOELECTRIC ELEMENT, PIEZOELECTRIC ELEMENT, PIEZOELECTRIC ACTUATOR, AND HEAD SUSPENSION** described in an application for Letters Patent of the United States, executed by me/us on this date, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/we have full right so to do, and agree that I/we will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature   
**Akira Nojima**

Date 11/2/2011