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**13/374759**  
**01/10/2012**  
1. Mitsuaki KOYAMA  
2. Takeru MUTOH  
3. Hiroki IWAI

2. Name and address of receiving party(ies):  
Name: **Nihon Dempa Kogyo Co., Ltd.**  
Internal Address:  
Street Address: **50-1, Sasazuka 1-chome**  
**Shibuya-ku, Tokyo, 151-8569, Japan**

Additional name(s) of conveying party(ies) attached? Yes [ ] No [X]

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Execution Date: 1. December 14, 2011 2. December 20, 2011  
3. December 21, 2011

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the filing date of the application is January 10, 2012

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

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

Name: Frank J. Jordan, Esq.  
Internal Address: Jordan and Hamburg LLP  
Chanin Building  
Suite 4000  
Street Address: 122 East 42nd Street  
City: New York State: New York Zip: 10168

6. Total number of applications and patents involved: 1

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

[ ] Enclosed

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Frank J. Jordan, Esq.  
Name of Person Signing

Frank J. Jordan  
Signature

January 10, 2012  
Date

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**PATENT**  
**REEL: 027713 FRAME: 0413**

1-10-12

ASSIGNMENT

For value received, I/we, Mitsuaki KOYAMA, Takeru MUTOH  
and Hiroki IWAI

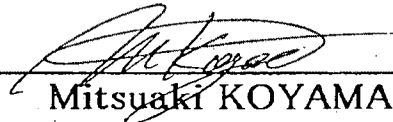
residing respectively at c/o NIHON DEMPA KOGYO CO., LTD. / Sayama Plant  
1275-2, Oaza Kamihirose, Sayama-shi, Saitama, 350-1321, Japan

hereby sell, assign, and transfer to NIHON DEMPA KOGYO CO., LTD.,  
a corporation existing under the laws of Japan, located at 50-1, Sasazuka 1-chome,  
Shibuya-ku, Tokyo, 151-8569, 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  
EXTERNAL FORCE DETECTING METHOD AND EXTERNAL  
FORCE DETECTING DEVICE which corresponds to Patent  
Cooperation Treaty International Application No. \_\_\_\_\_

\_\_\_\_\_ of which this application is entry into  
the U. S. A. National Stage, and which is

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  
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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   
Mitsuaki KOYAMA

Date Dec. 14, 2011

Signature Takeru Mutoh  
Takeru MUTOH

Date Dec. 20, 2011

Signature Hiroki Iwai  
Hiroki IWAI

Date Dec. 21, 2011