502548954 10/29/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2594506

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| | |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| FUNAI ELECTRIC CO., LTD. | 10/04/2013 |

RECEIVING PARTY DATA

| Name: | THE UNIVERSITY OF ELECTRO-COMMUNICATIONS |
|-------------------|--|
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| City: | токуо |
| State/Country: | JAPAN |
| Postal Code: | 182-8585 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 7856172 |

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| ATTORNEY DOCKET NUMBER: | 17544/004001 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | DIANNA VO |
| Signature: | /YUICHI WATANABE/ |
| Date: | 10/28/2013 |

Total Attachments: 2

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> PATENT REEL: 031495 FRAME: 0759

OF \$40.00 /8561/2

PATENT ASSIGNMENT

THIS AGREEMENT, to be effective as of <u>Detever</u>, 2013, is by and between **The University of Electro-Communications**, a Japanese university having a place of business at 1-5-1, Choufugaoka, Choufu-shi, Tokyo,182-8585; Japan, and **Funai Electric Co.**, **Ltd.** a Japanese corporation having a place of business at 7-1, Nakagaito 7-chome, Daito-shi, Osaka, 574-0013; Japan.

WITNESSETH:

WHEREAS, Funai Electric Co., Ltd. is the owner of a divided and shared interest in and to the patent listed in Exhibit A attached hereto ("the Patent Rights"); and

WHEREAS, The University of Electro-Communications desires to obtain, and Funai Electric Co., Ltd. is willing to assign 100% of its interest in the Patent Rights to The University of Electro-Communications, the Patent Rights;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, the parties hereby agree as follows:

Funai Electric Co., Ltd. does hereby sell, assign, transfer, and set over unto The University of Electro-Communications 100% of its right, title, and interest in, to, and under (i) the patent listed in Exhibit A attached hereto, (ii) all patents which may issue from such patent including any continuations, divisionals, and continuations-in-part thereof, and (iii) the inventions claimed in such patents.

IN WITNESS WHEREOF, Funai Electric Co., Ltd. and The University of Electro-Communications have each caused their duly authorized representative to execute this Assignment.

| Funai Electric Co., Ltd. | The University of Electro-Communications |
|---|--|
| Name: Yoshihisa Shimizu | Name: Makoto Kajitani |
| Title: General Manager - IP Signature Signature | Title: President Signature Signature |
| Date October 4, 2013 | Date Sep. 20, 2013 |

EXHIBIT A

1. Patent No: 7,856,172

Inventor: Kazuki Nishi, et al.

Assignee: The University of Electro-Communications

Funai Electric Co., Ltd.

Title: Jiggle Measuring System and Jiggle Measuring

Method

Filed: 6/19/2009

Attorney Docket No: 17544/004001

PATENT REEL: 031495 FRAME: 0761

RECORDED: 10/29/2013