

RECORD

PA

08-18-2006



103293485

To the Director of the U.S. Patent and Trademark Office

at address(es) below.

1. Name of conveying party(ies):

Kiyofumi MORI (7/14/2006), Shunji YOSHIDA  
(7/14/2006), Hiroshi OKUNO (7/14/2006),  
Kazuhiro NAKADAI (7/14/2006), and

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

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State:

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Additional name(s) & address(es) attached: ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

NEW

00000054 103293485

40.00 EP

Additional numbers attached?

☐ Yes ☒ No

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

Name: Paul C. Lewis  
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LLP

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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

- a. Credit Card Last 4 Numbers  
Expiration Date  
b. Deposit Account Number  
Authorized User Name

9. Signature:

Signature

August 9, 2006  
Date

Paul C. Lewis - 43,368

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents:

4

Form PTO-1595

RECORDATION FORM COVER SHEET  
(continued)

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Hiroshi TSUJINO (7/14/2006)

Additional Assignees (2. Continued):

Assignee Name: \_\_\_\_\_

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Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers  
4A. Continued:

Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

☐ Yes

☐ No

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**  
**United States Patent Rights, or**  
**United States plus All Foreign Patent Rights**

ATTORNEY DOCKET NO.

1163-0563PUS1

**ASSIGNMENT**

Application No. NEW

Filed 8/9/06

**Insert Name(s)  
of Inventor(s)** ➡

WHEREAS, Kiyofumi MORI of Tokyo, Japan, Shunji YOSHIDA of  
Tokyo, Japan, Hiroshi OKUNO of Kyoto, Japan, Kazuhiro NAKADAI of  
Saitama, Japan and Hiroshi TSUJINO of Saitama, Japan

**Insert Title  
of Invention** ➡

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in \_\_\_\_\_  
"MOVING OBJECT EQUIPPED WITH ULTRA-DIRECTIONAL SPEAKER"

for which an application for Letters Patent of the United States of America has been executed by the undersigned

**Insert Date  
of Signing of  
Application** ➡

on July 14, 2006; and

**Insert Name  
of Assignee** ➡

WHEREAS, HONDA MOTOR CO., LTD.

**Insert Address  
of Assignee** ➡

of 1-1, Minami Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan

**CHECK BOX  
IF APPROPRIATE** ➡

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and  
☐ in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for **PATENT** or terms for which the same may be granted.

**REEL: 018201 FRAME: 0006**

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>July 14, 2006</u> ,	Name of Inventor <u>Kiyofumi Mori</u> (signature) Kiyofumi MORI
Date <u>July 14, 2006</u> ,	Name of Inventor <u>Shunji Yoshida</u> (signature) Shunji YOSHIDA
Date <u>July 14, 2006</u> ,	Name of Inventor <u>Hiroshi Okuno</u> (signature) Hiroshi OKUNO
Date <u>July 14, 2006</u> ,	Name of Inventor <u>Kazuhiro Nakadai</u> (signature) Kazuhiro NAKADAI
Date <u>July 14, 2006</u> ,	Name of Inventor <u>Hiroshi Tsujino</u> (signature) Hiroshi TSUJINO
Date _____,	Name of Inventor _____ (signature)