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Hiroshi AOKI  
Masato YOKOO  
Yuu HAKOMORI

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

TAKATA CORPORATION  
4-30 Roppongi 1-chome  
Minato-ku  
Tokyo, 106-8510 Japan

Additional conveying party(ies) attached? NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

January 31, 31, and 30, 2007

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

4. Application number(s) or patent number(s):

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

January 31, 31,  
and 30, 2007

A. Patent Application Number(s): 11/705010

B. Patent Number(s):

Unassigned

Additional numbers attached? NO

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

Howard N. Shipley  
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02/13/2007 CNGUYEN2 00000101 11705010

04 FC:8021

( 40.00 OP )

6. Total number of applications/patents involved: 1

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Howard N. Shipley

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Signature

February 12, 2007

Date

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

**ASSIGNMENT**

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TAKATA CORPORATION  
4-30 Roppongi 1-chome, Minato-ku  
Tokyo, 106-8510 Japan

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

**OBJECT DETECTING SYSTEM**

as set forth in this United States Patent Application

Check one  executed concurrently herewith  
 executed on \_\_\_\_\_  
 Serial No. Unassigned Filed \_\_\_\_\_  
and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

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ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

**NAME AND SIGNATURE OF INVENTOR**

NAME: HIROSHI AOKI

SIGNATURE:

*Hiroshi Aoki*

DATE:

*January 31, 20*

**NAME AND SIGNATURE OF WITNESSES**

NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

**NAME AND SIGNATURE OF INVENTOR**

NAME: MASATO YOKOO

SIGNATURE:

*Masato Yokoo*

DATE:

*January 31, 20*

**NAME AND SIGNATURE OF WITNESSES**

NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

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