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Akito YOKOI
Harumasa SHIBATA

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MITSUBISHI DENKI KABUSHIKI KAISHA
7-3, Marunouchi 2-chome,
Chiyoda-ku, TOKYO 100-8310 JAPAN112948 U.S. PTO
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Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is: February 2 and 3, 2006

A. Patent Application No.(s)
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February 24, 2006

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PATENT

REEL: 017610 FRAME: 0434

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Akito YOKOI and Harumasa SHIBATA

hereby sells, assigns and transfers to

MITSUBISHI DENKI KABUSHIKI KAISHA
of 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled KNOCK SENSOR
which was executed by the undersigned on the dates indicated below
or was filed on _____ and accorded Serial No. _____
(hereinafter called the Application);
- (ii) any and all inventions and improvements which are described in the Application;
- (iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
- (iv) any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

Said Assignee of said patent application and the attorneys appointed to prosecute said patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection.

INVENTOR(S):

DATE

(Akito YOKOI) Akito Yokoi

Feb. 2, 2006

(Harumasa SHIBATA) Harumasa Shibata

Feb. 3, 2006
