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Attorney Docket No. 1297.45635X00

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Shingo YAMAZAKI

2. Name and address of receiving party(ies)

HITACHI KOKI CO., LTD.
No. 15-1, Konan 2-chome
Minato-ku, Tokyo 108-6020
JAPAN

112019 U.S. PTO

11/285159



112305

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

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

Execution Date(s) **November 18, 2005**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

Additional name(s) & address(es) attached? ☐ Yes ☒ No4. Application or patent numbers(s): ☐

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent Registration No.(s)

Additional number(s) attached ☐ Yes ☒ No

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

Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**

Internal Address:

1300 NORTH 17TH STREET - SUITE 1800City: **ARLINGTON** State: **VA** Zip **22209**

Phone Number: 703-312-6000

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Email Address: email@antonelli.com

6. Total number of applications and patents involved **1**7. Total fee (37 CFR 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 **1024**
Expiration Date **06/06**b. Deposit account number: **01-2135**Authorized User Name **Melvin Kraus**

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Date

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PATENT
REEL: 017274 FRAME: 0144

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to HITACHI KOKI CO., LTD. of No.15-1, Konan 2-chome, Minato-ku, Tokyo 108-6020 Japan its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

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invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI KOKI CO., LTD. its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made:

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI KOKI CO., LTD.

	(Full Name)	(Signature)
1) Date	November 18, 2005	Inventor
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	(Full Name)	(Signature)
2) Date	_____	Inventor
Residence	_____	Citizenship
Post Office Address	_____	

	(Full Name)	(Signature)
3) Date	_____	Inventor
Residence	_____	Citizenship
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