(Rev. 10/02) THB No. 0651-0027 (exp. 6/30/2005)	4-2009	U.S. DEPARTMENT OF COMMER U.S. Patent and Trademark Of Attorney Docket No. 503.408082	
To the Honorable Commissioner of F 1035 1. Name of conveying party(ies):	53730	ed original documents or copy thereof.	
Hitachi, Ltd.		2. Name and address of receiving party(ies) Name: Hitach Koki Co., Ltd.	
Additional name(s) of conveying party(ies) attached? Yes	No Address:	15-1, Konan 2-chome Minato-ku, Tokyo, 108-6020 Japan	
 3. Nature of conveyance/ Execution Date: 3/2/09 Assignment	Additional name(s) & address(es) attached? □ Yes ⊠ No	
4. Application number(s) or patent number(s):	This document is I	peing filed together with a new application	
A. Patent Application No.(s)	B. Patent Regist	B. Patent Registration No.(s)	
Additional number(5. Name and address of party to whom correspondence concerning document should be mailed:	s) attached 🗌 Yes 🛛 No 6. Total number of	o f applications and patents involved 1	
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 C	 7. Total fee (37 CFR 3.41)	
Internal Address: 1300 NORTH 17 TH STREET – SUITE 1800	⊠ Authorized ⊠ Authorized ⊠ Enclosed		
	8. Payment Inform	nation:	
City: ARLINGTON State: VA Zip 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666	a. Credit Card L	ast 4 numbers: 1164 Expiration date: 01/13 ht number: 01-2135	
Email Address: email@antonelli.com	Authorized User	Name: Leonid D. Thenor	
DO NOT L	ISE THIS SPACE		
 Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document. 		d correct and any attached copy	
		3/19/09	
Alan E. Schiavelli, Reg#32,087 Name of Person Signing S	ignature	Date	
Nome of Person autility			

PATENT REEL: 022440 FRAME: 0332

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ASSIGNMENT

WHEREAS. Hitachi, Ltd. is the exclusive owner, by assignment, recorded October 10, 2003 on Reel/Frame 014589/0503, of the following Letters Patent of the United States of America:

U.S. Patent 6,705,408 issued March 16, 2004

WHEREAS, Hitachi Koki Co., Ltd., an corporation having a post office address of 15-1, Konan 2-chome, Minato-ku, Tokyo 108-6020, Japan, is desirous of acquiring an equal share of the right, title and interest in, to and under the said Letters Patent, and the inventions covered thereby, now owned by Hitachi, Ltd. and thereby become a joint owner;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi, Ltd. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Hitachi Koki Co., Ltd., one half of its right, title and interest in the said inventions and in said Letters Patent aforesaid, any divisions and continuations thereof and any reissue or reissues of said Letters Patent already granted or which may be granted, the same to be held and enjoyed by said Hitachi Koki Co., Ltd. for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the term for which said Letters Patent of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi, Ltd., if this assignment and sale had not been made, so that, by virtue of this assignment and sale, each of Hitachi, Ltd., and Hitachi Koki Co., Ltd. own an equal share of said inventions and said Letters Patent aforesaid, any divisions and continuations thereof and any reissue or reissues of said Letters Patent already granted or which may be granted.

IN TESTIMONY WHEREOF, Hitachi, Ltd. has caused these presence to be signed by its officer(s) thereunto duly.

March 2, 200 g

Date

Hitachi, Ltd.

Hiroyuki HIRAYAMA Corporate Officer, Managing Director, Intellectual Property Group (Authorized Signing Officer)

03/05/2009 THU 23:53 [TX/RX NO 8313] 2002 PATENT REEL: 022440 FRAME: 0333

RECORDED: 03/19/2009