Por 10/02\	10-2006	U.S. DEPARTMENT OF COMMER U.S. Patent and Trademark Off Attorney Docket No. 1297.46106X	
To the Honorable Commissioner of P. 103	3215272	ed original documents or copy thereof.	
1. Name of conveying party(ies): Takao ARADACHI Kazuhiko FUNABASHI, Hiroyuki HANAWA, Masayuki OGURA	2. Name and add	ress of receiving party(ies) CHI KOKI CO., LTD.	
Additional name(s) of conveying party(ies) attached? 🔲 Yes	☑ No Street Address	:: No.15-1, Konan 2-chome Minato-ku, Tokyo 108-6020 Japan	
3. Nature of conveyance/ Execution Date: March 29, 2006, Ma 2006, March 29, 2006, March 29, 2006	rch 29, City: State: Z	ip:	
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement ☐ Government Interest Assignment	Additional name(s	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
Executive Order 9424, Confirmatory License     Other.  4. Application number(s) or patent number(s):	☐ This document is I	peing filed together with a new	
A. Patent Application No.(s)	B. Patent Regist	tration No.(s)	
Additional numb	B. Patent Regist		
Additional numb	er(s) attached ☐ Yes ☒ No		
Additional numb  5. Name and address of party to whom correspondence	er(s) attached  Yes  No.  6. Total number of  7. Total fee (37 C  Authorized Authorized Enclosed	0	
Additional numbers.  Additional numbers.  Additional numbers.  Additional numbers.  Additional numbers.  Additional numbers.	6. Total number of  Authorized Authorized Authorized None requi	f applications and patents involved 1  FR 3.41)	
Additional numbers.  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: ANTONELLI, TERRY, STOUT & KRAUS, Linternal Address:  1300 NORTH 17 <sup>TH</sup> STREET – SUITE 1800  City: ARLINGTON State: VA Zip 22209  Phone Number: (703) 312-6600  Facsimile Number: (703) 312-6666  Email Address: email@antonelli.com	6. Total number of  Authorized Authorized Enclosed None requi	f applications and patents involved  FR 3.41)	

Total number of pages including cover sheet, attachments, and document: 2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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Melvin Kraus, Reg#22,466

05 FC:8021

40.00 OP

Name of Person Signing

PATENT REEL: 017754 FRAME: 0824

04/04/2006

Date

## 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					
BATTERY CHARGER FOR CHARGING LITHIUM-ION BATTERY					
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 March 29, 2006 Inventor	Takao ARADACHI	Takao Amda	uh.		
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3) Date March 29, 2006 Inventor	Hiroyuki HANAWA	Hiroyu	hi Hanawa		
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PATENT REEL: 017754 FRAME: 0825

RECORDED: 04/04/2006