

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi Imai	10/18/2007

RECEIVING PARTY DATA

Name:	IKS Co., Ltd.
Street Address:	282 Makieya-cho, Karasuma-dori Nijo-Agaru
Internal Address:	Nakagyo-ku
City:	Kyoto
State/Country:	JAPAN
Postal Code:	604-0857

Name:	IKS USA, Inc.
Street Address:	8701 Mallard Creek Road
Internal Address:	Suite 106
City:	Charlotte
State/Country:	NORTH CAROLINA
Postal Code:	28262

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11876797

CORRESPONDENCE DATA

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PATENT

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ATTORNEY DOCKET NUMBER:

052062/334537

NAME OF SUBMITTER:

Andrew T. Spence

Total Attachments: 2

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

IKS CO., LTD.

282 Makieya-cho, Karasuma-dori Nijo-Agaru
Nakagyo-ku
Kyoto, JAPAN 604-0857

IKS USA, INC.

8701 Mallard Creek Road, Suite 106
Charlotte, NC 28262 USA

their successors and assigns (each hereinafter referenced as said "Assignee"), the entire and an undivided right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **"APPARATUS AND METHOD FOR CHARGING AND DISCHARGING SERIALY-CONNECTED BATTERIES"**

as set forth in this United States Patent Application

- ☒ executed concurrently herewith
- ☐ executed on _____
- ☐ Application No. _____; filed _____
- ☐ Application claims priority from Application No. _____, filed _____, all applications listed above being hereinafter referred to as the "application(s)";

(We hereby authorize and request the Assignees and their attorney, (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; each Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignees or otherwise, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignees in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignees as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignees all lawful

documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by any Assignee, to furnish any Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignees the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

10.18.2007
Date

Takashi Imai
Takashi Imai

Tsuneyoshi Shibasaki
Witness

Yoko Kimura
Witness

Attorney Docket No. 052062/334537
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