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Attorney Docket No. 056285.517676SU.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hiroe NAKAGAWA, Syuichi IZUCHI, Takaaki
IGUCHI, Shigeru SANO, Kenichi TAKEUCHI, Keiichi
YAMAMOTO, Hiroo ARAI

11-8-02

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

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: October 17, 2002

2. Name and address of receiving party(ies)

Name: Yuasa Corporation
3-21, Kosobe-cho 2-chome
Takatsuki-shi, Osaka
JAPAN

and

The Kansai Electric Power Co., Inc.
3-22, Nakanoshima 3-chome
Kita-ku, Osaka-shi, Osaka
JAPAN

Additional name(s) & address(es) attached?

___ Yes ☒ No

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

10275769

If this document is being filed together with a new application, the execution date of the application is: 10/17/02, 10/17/02, 10/18/02, 10/25/02, 10/21/02, 10/30/02, and 10/31/02, respectively

A. Patent Application No.(s)

==

B. Patent No(s).

Additional numbers attached? ___ Yes ☒ No5. Name and address of party to whom
correspondence concerning document
should be mailed:CROWELL & MORING, L.L.P.
P.O. Box 14300
Washington, D.C. 20044-43006. Total number of applications and patents
involved: 17. Total Fee (37 CFR 3.41): \$ 40.00
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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Herbert I. Cantor Reg. No. 24,392

November 8, 2002

Date

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REEL: 014134 FRAME: 0787

ASSIGNMENT

WHEREAS, (1) Hiroe NAKAGAWA,
Syuichi IZUCHI,
Takaaki IGUCHI,
Shigeru SANO,
Kenichi TAKEUCHI,
Keiichi YAMAMOTO,
Hiroo ARAI

citizen(s) of (2) Japan whose address(es) is (are)

(3) c/o YUASA CORPORATION, 3-21, Kosobe-cho 2-chome, Takatsuki-shi, Osaka, Japan,
c/o YUASA CORPORATION, 3-21, Kosobe-cho 2-chome, Takatsuki-shi, Osaka, Japan,
c/o YUASA CORPORATION, 3-21, Kosobe-cho 2-chome, Takatsuki-shi, Osaka, Japan,
c/o YUASA CORPORATION, 3-21, Kosobe-cho 2-chome, Takatsuki-shi, Osaka, Japan,
c/o YUASA CORPORATION, 3-21, Kosobe-cho 2-chome, Takatsuki-shi, Osaka, Japan,
c/o The Kansai Electric Power Co., Inc., 3-22, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, Japan,
c/o The Kansai Electric Power Co., Inc., 3-22, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, Japan

respectively, (hereinafter collectively ASSIGNOR) has invented certain new and useful improvements in

(4) Nonaqueous electrolyte lithium secondary cell

for which application for Letters Patent of the United States is about to be (has been) made; and

WHEREAS, (6) YUASA CORPORATION,
The Kansai Electric Power Co., Inc.,

a (7) corporation, of (8) Japan whose address is 3-21, Kosobe-cho 2-chome, Takatsuki-shi, Osaka, Japan,
3-22, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, Japan

(hereinafter ASSIGNEE) is desirous of acquiring all right, title, and interest in the United States in and to the aforesaid invention, and in, to and under any and all United States Patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has and by these presents does hereby sell, assign and transfer unto ASSIGNEE, its successors and assigns, his entire right, title and interest in and to said invention as described in the application Serial Number _____, executed (filed) on _____, *(Crowell & Moring, LLP, are hereby authorized to insert the execution date, filing date, Serial Number or other appropriate identifying data when known)* in any form or embodiment thereof, and in and to the aforesaid application; also his entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in the United States on said invention, and any divisional, continuation, continuation-in-part, or substitute applications which may be filed on said invention in the United States; and the issuing authority is hereby authorized and requested to issue any and all patents on said invention to ASSIGNEE.

ASSIGNOR further agrees without any payment by ASSIGNEE, other than expenses incurred by ASSIGNOR, to communicate to ASSIGNEE, its representatives or agents, facts relating to said invention, including evidence for interference purposes or for other proceedings, whenever requested; to testify in any interference or other proceedings, whenever requested; and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon any heirs, legal representatives, administrators and assigns, and ASSIGNOR hereby warrants that, at the time of execution and delivery of this instrument, he is the lawful owner of the entire right, title and interest in and to said invention and said application, and that the same are unencumbered and that he has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

IN WITNESS WHEREOF, ASSIGNOR hereunto sets his hand and seal this (10) 17th day of October, 2002.

Witnesses:

(12) _____

(11) Hiroe Nakagawa L.S.
 Typed Name: Hiroe NAKAGAWA

PATENT

REEL: 014134 FRAME: 0788

(11) Syuichi Izuchi L.S.
Typed Name: Syuichi IZUCHI
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(11) Hiroo Arai L.S.
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