To the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying parties:
   1) Kouji HAMANO
   2) Yasuhiro YOSHIDA
   3) Hisashi SHIOTA
   4) Shou SHIRAGA
   5) Shigeru AIHARA
   6) Michio MURAI
   7) Takayuki INUZUKA

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

2. Name and address of receiving party:
   Name: MITSUBISHI DENKI KABUSHIKI KAISHA
   Address:
   2-3, Marunouchi 2-chome,
   Chiyoda-ku,
   Tokyo 100, Japan

   Additional name(s) & address(es) attached? ☐ Yes ☑ No

3. Nature of Conveyance:
   ☐ Assignment  ☐ Merger
   ☐ Security Agreement  ☐ Change of Name
   ☐ Other

   Execution Date: December 5, 1997

4. Application number(s) or patent number(s):
   If this document is being filed together with a new application, the execution date of the application is:
      08/991,003
   B. Patent No.(s)

   Additional numbers attached? ☐ Yes ☑ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
   Attorneys at Law
   Fourth Floor
   1755 Jefferson Davis Highway
   Arlington, Virginia 22202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): $40.00
   ☐ Enclosed
   ☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030
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   Norman E. Oblon Registration No. 41,263
   Name of Person Signing  Signature  Date  5/15/98

   OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231
WHEREAS, KOUJI HAMANO, YASUHIRO YOSHIDA, HISASHI SHIOTA, SHO'I SHIRAGA, SHIGERU AIHARA, MICHIKO MURAI and TAKAYUKI INUZUKA, all of Tokyo, Japan

have invented certain new and useful improvements in: LITHIUM ION SECONDARY BATTERY AND METHOD OF FABRICATING THEREOF

for which an application for Letters Patent was executed on December 5, 1997

(Application No. 08/991,003, filed December 15, 1997), and

WHEREAS, MITSUBISHI DENKI KABUSHIKA KAISHA

(herinafter referred to as "ASSIGNEE") having a place of business at: 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS ($5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recodation of this document.

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Date: December 5, 1997

Date: ____________________________

[Signature of Inventor]
Kouji Hamano

[Signature of Inventor]
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[Signature of Inventor]
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RECORDED: 05/15/1998

PATENT
REEL: 9188 FRAME: 0410