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01-13-2006



MENT OF COMMERCE Trademark Office

Case Docket No. MAM-071

103158198

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

Name of conveying parties: Koji ABE, Kazuhiro MIYOSHI, Yasufumi TAKAHASHI, Hiroyuki FUJIMOTO, Akira KINOSHITA, Shingo TODE, Ikuro NAKANE and Shin FUJITANI Additional name(s) of conveying party(ies) attached? Yes No XX 2. Name and address of receiving party: Name: 1) UBE INDUSTRIES LTD. 2) SANYO ELECTRIC CO., LTD. Internal Address: 1) 1978-96, Oaza-Kogushi, Ube-city, Yamaguchi 755-8633, Street Address: JAPAN 2) 5-5, Keihanhondori 2-chome, Moriguchi-city, Osaka 570-8677, JAPAN No XX Additional name(s) & address(es) attached? Yes 3. Nature of conveyance: **XX** Assignment ___ Merger __ Change of Name Security Agreement Other: ___ Execution Date: August 30, August 30, September 26, September 26, September 26, September 26, September 26 and September 22, 2005, respectively 4. Title: NONAQUEOUS ELECTROLYTE SECONDARY BATTERY 5. 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: August 30, August 30, September 26, September 26, September 26, September 26, September 26 and September 22, 2005, respectively A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes ____ No XX

> PATENT REEL: 017428 FRAME: 0225

Case Docket No. MAM-071 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
RECORDATION FORM COVER SHEET			
PATENTS ONLY			
6. Name and address of party to whom correspondence concerning document should be mailed:			
Name: KUBOVCIK & KUBOVCIK The Farragut Building Suite 710 900 17th Street, N.W. Washington, D.C. 20006			
7. Total number of applications and patents involved:			
8. Total fee (37 CFR 3.41)			
${f xx}$ Authorized to be charged by credit card			
Check enclosed			
Authorized to be charged to Deposit Account			
9. Deposit Account No.: <u>111833</u>			
10. In the event any additional fees are required, please charge our Deposit Account No.: <u>111833</u> .			
11. 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.			
Keiko Tanaka KubovcikJanuary 3, 2006Name of Person SigningSignatureDate			
40,428 Registration Number			
Total number of pages, including cover sheet, attachments, and document:			
Atty. Docket No. MAM-071			
KTK/jbf			

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KUBOVCIK & KUBOVCIK Docket No.

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE'S Name(s) Address(es))

UBE INDUSTRIES LTD. residing at 1978-96, Oaza-Kogushi,
Ube-city, Yamaguchi 755-8633 JAPAN and
SANYO ELECTRIC CO., LTD. residing at 5-5, Keihanhondori
2-chome, Moriguchi-city, Osaka 570-8677 JAPAN

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

NONAQUEOUS ELECTROLYTE SECONDARY BATTERY

(Title of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on ______, Serial No. _____. (Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date, when known)

and to all Letters Patent of the United States to be obtained thereof on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with this application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(signatures)

10000		
Koji We	Koji ABE	August 30, 2005
(SIGNATURE)	(TYPE NAME)	(DATE)
Kazuhiro Miyoshi (SIGNATURE)	Kazuhiro MIYOSHI (TYPE NAME)	August 30, 2005 (DATE)
	Yasufumi TAKAHASHI	
(SIGNATURE)	(TYPE NAME)	(DATE)
	Hiroyuki FUJIMOTO	
(SIGNATURE)	(TYPE NAME)	(DATE)
	Akira KINOSHITA	
(SIGNATURE)	(TYPE NAME)	(DATE)
	Shingo TODE	
(SIGNATURE)	(TYPE NAME)	(DATE)
	Ikuro NAKANE	
(SIGNATURE)	(TYPE NAME)	(DATE)
	Shin FUJITANI	
(SIGNATURE)	(TYPE NAME)	(DATE)

08/00

PATENT REEL: 017428 FRAME: 0227

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE'S Name(s) Address(es))

UBE INDUSTRIES LTD. residing at 1978-96, Oaza-Kogushi, Ube-city, Yamaguchi 755-8633 JAPAN and SANYO ELECTRIC CO., LTD. residing at 5-5, Keihanhondori 2-chome, Moriguchi-city, Osaka 570-8677 JAPAN

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

NONAQUEOUS ELECTROLYTE SECONDARY BATTERY

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*filed on ______, Serial No. _____.
(Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date, when known)

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IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(signatures)

	Koji ABE	
(SIGNATURE)	(TYPE NAME)	(DATE)
	Kazuhiro MIYOSHI	
(SIGNATURE)	(TYPE NAME)	(DATE)
Youfuni Takahashi	Yasufumi TAKAHASHI	September 26,2005
(SIGNATURE)	(TYPE NAME)	(DATE)
Hirozoki Injinoto	Hiroyuki FUJIMOTO	September 26 2005
(SIGNATURE)	(TYPE NAME)	(DATE)
ahi Kishi	Akira KINOSHITA	September 26, 2005
(SIGNATURE)	(TYPE NAME)	(DATE)
Ahingo Te de	Shingo TODE	September 26. 2005
(SIGNATURE)	(TYPE NAME)	(DATE)
Ikuro Preleana	Ikuro NAKANE	September , 26, 2005
(SÍGNATURE)	(TYPE NAME)	(DATE)
Shim Tripting	Shin FUJITANI	September 22, 2005
(SIGNATURE)	(TYPE NAME)	(DATE)

08/00

PATENT
RECORDED: 01/03/2006 REEL: 017428 FRAME: 0228