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1. Name of conveying party(ies): Tadashi SUZUKI Tsuyoshi IIJIMA Jun-ichi SATOH Satoshi MARUYAMA Additional name(s) of conveying party(ies) attached? ☐ Yes ■	Address: 1-13-1, Tokyo	102513853 CORPORATION , Nihonbashi, Chuo-ku, 103-8272, Japan	
3. Nature of Conveyance:			
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Execution Date: May 1, 2003	Additional name(s	Additional name(s) and address(es) attached? Yes N	
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the	he execution date of the	application is:	
A. Patent Application No.(s) 10/400,538	B. Patent No.(s)		
Additional numbers att	tached? Yes	No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applicati	ons and patents involved: 1	
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Finally, the attention of the Patent Office is directed to the change of address of Applicants' representative, effective January 6, 2003:
Obon, Spivak, McClelland, Maier & Neustadt, P.C.
1940 Duke Street
Alexandria, VA 22314

PATENT REEL: 014325 FRAME: 0593

Assignment of Application

Page 1 of 2

WHEREAS, I (WE)	Tadashi SUZUKI, Tsuyoshi IIJIMA	
	Jun-ichi SATOH and Satoshi MARUYAMA	
	of c/o TDK CORPORATION of 1-13-1, Nihonbashi,	
	Chuo-ku, Tokyo, 103-8272, Japan	
		AND THE PARTY OF T
		, respectively,
have invented certain no	new and useful improvements in: <u>LITHIUM SECONDARY BATTER</u>	<u>Y</u>
for which an application	on for Letters Patent was executed onMay 1, 2003	
	on for Letters Patent was executed on May 1, 2003 0/400,538 , filed March 28, 2003), and
(Application No. 10), and
(Application No10	0/400,538 , filed <u>March</u> 28, 2003	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent tha may be granted therefore 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.

10/01

PATENT REEL: 014325 FRAME: 0594

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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 recordation of this document.

Date:	May 1, 2003	Tadashi SUZUKI
		(Signature of Inventor) Tadashi SUZUKI
Date:	May 1, 2003	(Signature of Inventor) Tsuyoshi IIJIMA
		(Signature of Inventor) Tsuyoshi IIJIMA
Date: _	May 1, 2003	Jun-ichi Satoh
	···	(Signature of Inventor) Jun-ichi SATOH
Date:	May 1, 2003	Satoshi Maruyama
_		(Signature of Inventor) Satoshi MARUYAMA
Date:		
		(Signature of Inventor)
Data		
Date: _		(Signature of Inventor)
Date: _		(Signature of Inventor)
Date: _		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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