U.S. PATENT AND TRADEMARK OFFICE

Case Docket No. MAM-034	10-07-2003	MERCE Office			
6.26.03 RECORDATION FORM PATENTS)IIICe			
To the Honorable Commissioner o. Please record the attached original	102569407 documents or copy thereor.				
1. Name of conveying parties:					
Taeko OTA, Hiroyuki FUJIMOTO, Ryuji OHSHITA and Maruo KAMINO					
Additional name(s) of conveying party(ies)	attached? Yes No XX	<u> </u>			
2. Name and address of receiving party:					
Name: SANYO ELECTRIC CO., LTD.					
Internal Address:					
Street Address: <u>5-5, Keihanhondori 2-cho</u> <u>8677 Japan</u>	me, Moriquchi-city, Osaka !	570 <u>-</u>			
Additional name(s) & address(es) attached?	Yes No <u>XX</u>				
3. Nature of conveyance:					
<u>XX</u> Assignment	_ Merger				
Security Agreement	_ Change of Name				
Other:					
Execution Date: May 28, 21, 22 and 21, 2003, respectively					
4. Title: LITHIUM SECONDARY BATTERY	10451846				
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: May 28, 21, 22 and 21, 2003 , respectively					
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers attached? Yes No XX					
FY1 00000139 10451846 \					

PATENT REEL: 014549 FRAME: 0014

DT15 Rec'd PCT/PTO 2 6 JUN 2003

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 7:10 900 17th Street, N.W. Washington, D.C. 20006 7. Total number of applications and patents involved: 1 8. Total fee (37 CFR 3.41)	Case Docket No. MAM-034 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
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Authorized to be charged to Deposit Account 9. Deposit Account No.: 111833 10. In the event any additional fees are required, please charge our Deposit Account No.: 111833. 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 Kubovcik Name of Person Signing Total number of pages, including cover sheet, attachments, and document: Atty. Docket No. MAM-034	7. Total number of applications and patents involved: 1				
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RECORDED: 06/26/2003

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	SANYO ELECTRIC CO	.,LTD. residing at 5	5-5. Keihanhondori	
Name(s) Address(es))		i-city, Osaka 570-8		
Title of Invention)				
*If the assignment is being filed after the	for which application for Let herewith unless otherwise indi-	ters Patent of the United States cated below:	was executed on even date	
iling of the application, this section	*filed on	, Serial No.		
nust be completed)	*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.			
	interference, litigation, or otl application or any continuation reissue patent issued thereon	to execute all papers necess ner legal proceeding which may not divisional, reissue or reexamina and to cooperate with the ASSIG ence and proceeding with such in	be declared concerning this tion thereof or Letters Patent or NEE in every way possible in	
(signatures)	IN WITNESS WHEREOF, signature(s).	the undersigned inventor(s) has	(have) affixed his/her/their	
	Taelo Ora	Taeko Ota	h	
	(SIGNATURE)	(TYPE NAME)	May 28, 2003 (DATE)	
	Hirozuki Infinoto (SIGNATURE)	Hiroyuki Fujimoto		
	(SIGNATURE)	(TYPE NAME)	May 2/, 2003 (DATE)	
	Ryuji Ehshita (SIGNATURE)	Druii Obabita	7	
	(SIGNATURE)	Ryuji Ohshita (TYPENAME)	May 11, 2003 (DATE)	
		(TIPE NAME)	,	
	maruo Kamino	Maruo Kamino	may 21, 2003 (DATE)	
	(SIGNATURE)	(TYPE NAME)	J (DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	NO LEGALIZATION REQUI	RED		

08/00

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