U.S. PA



101476706

Case Docket No.000935

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

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

1. Name of conveying party(ies):

Seiji YOSHIMURA, Taeko OTA, Shin FUJITANI and Nobuhiro NISHIGUCHI

Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies):

Name: SANYO ELECTRIC CO., LTD.

Street Address:

5-5, Keihan-hondori 2-chome, Moriguchi-shi,

Osaka, Japan

09630657

Additional name(s) & address(es) attached? NO

3. Nature of conveyance: Assignment

Execution Date: July 17, 2000

4. Title: LITHIUM BATTERY

09/29/2000 M 01 FC:581

09/29/2000 HTHAI1 00000031 012340 09630657

40:00 CH

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: <u>July 17, 2000</u>

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? NO

PATENT REEL: 011109 FRAME: 0443

6. Name and address of party to whom correspondence concerning document should be mailed:						
Name: Armstrong, Westerman, Hattori, McLeland & Naughton Suite 1000 1725 K Street, N.W. Washington, D.C. 20006						
7. Total number of applications and patents involved: 1						
8. Total fee (37 CFR 3.41)						
9. Deposit Account No.: <u>01-2340</u>						
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. Date: August 1, 2000 Stephen G. Adrian Reg. No.: 32,878						
Total number of pages including cover sheet: 3						

SGA/yap

PATENT REEL: 011109 FRAME: 0444

Armstrong.	Westerman,	Hattori.	McLeland	&	Naughtor
------------	------------	----------	----------	---	----------

Docket	NIO
DUCKEL	TAG.

U.S. ASSIGNMENT

		m of One Dollar (\$1.00), and of orded inventor(s) (hereinafter ASSIGNOR)				
Insert ASSIGNEE's	SANYO ELECTRIC CO)., LTD. residing at				
Name(s) Address(es))	5-5, Keihan-hondo	ori 2-chome,				
	Moriguchi-shi, Os	aka, Japan				
		t of which is hereby acknowledged, the o ASSIGNEE the entire and exclusive r				
Title of Invention)	LITHIUM BATTERY					
*If the assignment is being filed after the filing of the application, this	unless otherwise indicated below:	atent of the United States was executed				
ection must be	*filed on	, Serial No	•			
ompleted)	and all Letters Patent of the United States to be obtained therefor 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 the application and any continuation, 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).					
			Tuly 17, 2000			
Signatures)	Seifi Toshimy to	Seiji YOSHIMURA	(DATE)			
Signatures)	(SIGNATURE)	(TYPE NAME)	— (II)			
	Transaction Comme	Taeko OTA	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(1) 7 36	Shin FUJITANI				
	(SIGNATURE)	(TYPE NAME)	(DATE)			
		NICHTCHICHT	July 17. 2000			
	nobukir nishiguchi	Nobuhiro NISHIGUCHI (TYPE NAME)	(DATE)			
	(SIGNATURE)	(1112112112)				
			(DATE)			
	(SIGNATURE)	(TYPE NAME)	(2222-7)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(3101471 0100)					
		(TYPE NAME)	(DATE)			
	(SIGNATURE)	(THE WAID)				
			(D A 7717)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	,					
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(5.5	_				

RECORDED: 08/01/2000 LIZATION REQUIRED

PATENT REEL: 011109 FRAME: 0445