A) 581-40

JC13 Rec'd PCT/PTO 19 APR 2002

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U.S. PATENT AND TRADEMARK OFFICE

Case Docket No. MAM-016  U.S. DEPARTMENT OF COMMERCE			
Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY			
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
1. Name of conveying parties: $4-19-62$			
Masahisa FUJIMOTO, Shin FUJITANI, Masaki SHIMA, Hiromasa YAGI, Hisaki TARUI, Hiroshi KUROKAWA, Shigeki MATSUTA, Yoichi DOMOTO, Yoshio KATO, Hiroshi NAKAJIMA, Hiroaki IKEDA, Kenji ASAOKA and Ryuji OHSHITA			
Additional name(s) of conveying party(ies) attached? Yes No XX_			
2. Name and address of receiving party:			
Name: SANYO ELECTRIC CO., LTD.			
Internal Address:			
Street Address: <u>5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka 570-8677</u> Japan			
Additional name(s) & address(es) attached? Yes No XX			
3. Nature of conveyance:			
XX Assignment Merger			
Security Agreement Change of Name			
Other:			
Execution Date: March 7, 7, 7, 7, 7, 8, 7, 7, 8, 8, 8, 8, 2002; respectively			
4. Title:			
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: <a href="March 7">March 7</a> , 7, 7, 7, 7, 8, 7, 7, 7, 8, 8, 8, 8, 8, 2002; respectively			
A. Patent Application No.(s) B. Patent No.(s)			
peck that 1900043 100.000			
Additional numbers attached? Yes No XX_			

PATENT REEL: 013112 FRAME: 0180

Case Docket No. MAM-016  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 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) \$ 40.00			
XX 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 KubovcikApril 19, 2002Name of Person SigningSignatureDate			
<u>40,428</u> Registration Number			
Total number of pages, including cover sheet, attachments, and document:			
Atty. Docket No. MAM-016			
KTK/emd			

## 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))

SANYO ELECTRIC CO., LTD. residing at 5-5, Keihanhondori 2-chome, Moriguchi-shi, 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)

ELECTRODE FOR USE IN LITHIUM BATTERY AND RECHARGEABLE LITHIUM BATTERY

(\*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)

Musuhisa Fryimate (SIGNATURE)	Masahisa Fujimoto (TYPE NAME)	March 7, 2002 (DATE)
Shi Fyjtani	Shin Fujitani	March 7, 2002
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	Masaki Shima (TYPE NAME)	Merch 7 will (DATE)
Idinomusa Gaza) (SIGNATURE)	Hiromasa Yagi (TYPE NAME)	March 7. 2002 (DATE)
Michilia Tarun	Hisaki Tarui	march 7. 3002
(SIGNATURE)	(TYPENAME)	(DATE)
Hiroshi Kurokawa	Hiroshi Kurokawa	March 7, 2002
(SIGNATURE)	(TYPE NAME)	(DATE)
Shijeki Mütsuta	Shigeki Matsuta	March 8, 2002
(SIGNATURE)	(TYPENAME)	(DATE)
Gorchi Vomato (SIGNATURE)	Yoichi Domoto (TYPE NAME)	March 7, 2002 (DATE)
Yoshin Kati	Yoshio Kato	March 7, 2002
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Jewshi Mokajima (SIGNATURE) NO LEGALIZATION REQUIRED	Hiroshi Nakajima (TYPE NAME)	Mondy 7, 2002

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## KUBOVCIK & KUBOVCIK Docket No.

(signatures)	Idioalai Ikeda	Hiroaki Ikeda	march 8,2002
,	(SIGNATURE)	(TYPE NAME)	(DATE)
	Jdenyi Usaoka (SIGNATURE)	Kenji Asaoka (TYPE NAME)	March f, 2002 (DATE)
	Ryuji Okskita	Ryuji Ohshita	march 8, 2002
	(SIGNATURE)	(TYPE NAME)	(DATE)
	NO LEGALIZATION REQUIRED		

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08/00

PATENT
RECORDED: 04/19/2002 REEL: 013112 FRAME: 0183