Form PTO-1595 01-12-2000 RECORDATION FORM COVER SHE Attorney Docket No.___ Date: November 18, 1999 101242924 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 1. Name of conveying party(ies) Name and address of receiving party(ies): Tadayoshi IIJIMA; Shigeo KUROSE; Tetsuya TAKAHASHI Name: TDK CORPORATION Additional name(s) of conveying party(ies) attached? Internal Address:__ __ Yes XX No Street Address: 13-1, Nihonbashi 1-chome, Chuo-ku, Tokyo 103-0027, Japan 3. Nature of conveyance: XX Assignment _ Merger ___ Security Agreement __ Change of Name _____State:_____Zip:_ _ Other_ Additional name(s) & address(es) attached? Execution Date: October 18, 1999 XX No 4. 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: October 18, 1999 A. Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 11/4/1999 WCLAYBRO 00000014 09423640 NIKAIDO, MARMELS 03 ft:581 Internal Address: 7. Total fee (37 CFR 3.41)..... \$ 40.00 XX Included in attached Check #21377 Street Address: Metropolitan Square, 655 15th St., N.W. XX Any additional fees are authorized to be charged to deposit account Suite 330 - G Street Lobby City: Washington State: DC Zip: 20005-5701 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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.

Total number of pages including cover sheet, attachments and document: 2

November 18, 1999

David T. Nikaido Name of Person Signing Reg. No. 22,663

Docket No.	

U.S. ASSIGNMENT

COLL ONBITON, O	<u>f 13-1, Nihonbashi 1-ch</u>	OMA
		iome,
Chuo-ku, Tokyo 103	-0027, Japan	
(hereinafter ASSIGNEE), the rece hereby sells, assigns and transfers invention entitled	eipt of which is hereby acknowledged, to ASSIGNEE the entire and exclusive	he undersigned ASSIGNO right, title and interest to t
METHOD FOR PRODU	CING ELECTRODE FOR	
NON-AQUEOUS ELE	CCTROLYTE BATTERY	
for which application for Letters Pa otherwise indicated below:	atent of the United States was executed of	on even date herewith unle
*filed on	, Serial No	
(Nikaido, Marmelstein, M number and/or filing date hereon, v	furray & Oram is hereby authorized to when known)	insert the serial code, seri
division, renewal, substitute, reissu same may be granted.	States to be obtained therefor on said appue or reexamination thereof for the full execute all papers necessary in connect	term or terms for which the
assignments in connection with suc	reexamination applications thereof an h applications as the ASSIGNEE may do	em necessary or expedien
litigation, or other legal proceed continuation, division, reissue or rea	o execute all papers necessary in conne ling which may be declared concerni examination thereof or Letters Patent or r	ction with any interference ng this application or an eissue patent issued therec
litigation, or other legal proceed continuation, division, reissue or rea and to cooperate with the ASSIGN	ling which may be declared concerni	ction with any interference ng this application or an eissue patent issued thereo
litigation, or other legal proceed continuation, division, reissue or rea and to cooperate with the ASSIGN proceeding with such interference,	ling which may be declared concerning which may be declared concerning was made in obtaining the control of the	ction with any interference ing this application or an eissue patent issued thereo and producing evidence an
litigation, or other legal proceed continuation, division, reissue or rea and to cooperate with the ASSIGN proceeding with such interference,	ling which may be declared concerni- examination thereof or Letters Patent or a IEE in every way possible in obtaining litigation, or other legal proceeding.	ction with any interference ing this application or an eissue patent issued therecand producing evidence and his/her/their signature(s).
itigation, or other legal proceed continuation, division, reissue or reand to cooperate with the ASSIGN proceeding with such interference, IN WITNESS WHEREOF, the uncompany of the Language with the Language of the Language	ling which may be declared concernic examination thereof or Letters Patent or a IEE in every way possible in obtaining litigation, or other legal proceeding. dersigned inventor(s) has (have) affixed Tadayoshi Iijima	ction with any interference ng this application or an eissue patent issued there and producing evidence and his/her/their signature(s).
itigation, or other legal proceed continuation, division, reissue or reand to cooperate with the ASSIGN proceeding with such interference, IN WITNESS WHEREOF, the under the company of the continuation of the continuation, and the continuation, division, reissue or research to the cooperate with the ASSIGN proceeding with such interference, and to cooperate with the ASSIGN proceeding with such interference, and the cooperate with the ASSIGN proceeding with such interference, and the cooperate with the ASSIGN proceeding with such interference, and the cooperate with the ASSIGN proceeding with such interference, and the cooperate with the ASSIGN proceeding with such interference, and the cooperate with the ASSIGN proceeding with such interference, and the cooperate with the cooperate wi	ling which may be declared concernic examination thereof or Letters Patent or note: IEE in every way possible in obtaining litigation, or other legal proceeding. IEE in every way possible in obtaining litigation, or other legal proceeding. IEE in every way possible in obtaining litigation, or other legal proceeding. IEEE IN AME IN IT IN	ction with any interference ing this application or are reissue patent issued there and producing evidence are his/her/their signature(s). October 18, 199 (DATE) Detober 18, 199 (DATE)
itigation, or other legal proceed continuation, division, reissue or recand to cooperate with the ASSIGN proceeding with such interference, in WITNESS WHEREOF, the uncontrol (SIGNATURE) S. Kurose. (SIGNATURE) La Laya La Kahash.	ling which may be declared concernic examination thereof or Letters Patent or rate in every way possible in obtaining litigation, or other legal proceeding. dersigned inventor(s) has (have) affixed in the image of the image o	ction with any interference ing this application or an eissue patent issued thereof and producing evidence are ins/her/their signature(s). October 18, 199 (DATE) Detober 18, 199 (DATE) Colober 18, 199
itigation, or other legal proceed continuation, division, reissue or recand to cooperate with the ASSIGN proceeding with such interference, IN WITNESS WHEREOF, the uncompany of the Company of the Comp	ling which may be declared concernic examination thereof or Letters Patent or of IEE in every way possible in obtaining litigation, or other legal proceeding. dersigned inventor(s) has (have) affixed in its imanal (TYPE NAME) Shigeo Kurose (TYPE NAME) Tetsuya Takahashi (TYPE NAME)	ction with any interference ing this application or an eissue patent issued thereo and producing evidence an his/her/their signature(s). October 18, 199 (DATE) October 18, 199 (DATE) Colorer 18, 199 (DATE)
Itigation, or other legal proceed continuation, division, reissue or reand to cooperate with the ASSIGN proceeding with such interference, IN WITNESS WHEREOF, the uncompany of the Company of the Compa	ding which may be declared concernic examination thereof or Letters Patent or the IEE in every way possible in obtaining litigation, or other legal proceeding. dersigned inventor(s) has (have) affixed in the IEEE in every way possible in obtaining litigation, or other legal proceeding. dersigned inventor(s) has (have) affixed in itigation in the IEEE in Example in itigation in the IEEE in Example in itigation in iti	ction with any interference ng this application or an eissue patent issued thereof and producing evidence and his/her/their signature(s). October 18, 199 (DATE) October 18, 199 (DATE) Cotober 18, 199 (DATE)

NO LEGALIZATION REQUIRED

PATENT REEL: 010477 FRAME: 0154

RECORDED: 11/18/1999

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

[*If the assignment is being filed after the filing of the application, this section must be completed]

[Signature(s)]