FORM PTO-1595 (modified) RE <sup>(</sup> 11-09	2000 ET U.S. DEPARTMENT OF COMMERCE
10/6/00	
To the Honorable Assistant Secretary and Con or copy(ies) thereof.	ase record the attached original document(s)
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
(1) Seiji NONAKA; (2) Masakau TANAHASHI; (3) Mikinar SHIMADA; (4) Tamao KOJIMA; and (5) Munehiro TABATA	Name: Matsushita Electric Industrial Co., Ltd vi
Additional name(s) of conveying party(ies) attached? No	000
3. Nature of conveyance:	City: <u>Osaka 571-8501</u> Country: <u>Japan</u> 일
X Assignment Merger Security Agreement Change of Name Other Execution Date: (1) - (5) October 3, 2000	Additional name(s) & address(es) attached? No
4. Application number(s) or patent number(s): 09/6	179308
If this document is being filed together with a new application 2000	on, the execution date of the application is: October 3,
A. Patent Application No.(s) NEW, filed October 6, 2000	B. Patent No.(s) , issued
Additional number	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:  One
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Michael R. Davis , Esq.  Street Address: 2033 K Street, N.W., Suite 800	7. Total fee (37 CFR 3.41)\$40.00  X Enclosed (Check No. 40.00)  Authorized to be charged to deposit account
City: Washington, State: DC ZIP: 20006	8. Deposit account number: 23-0975
	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information original document.  Michael R. Davis, Reg. No. 25,134  Name of Person Signing  Signature	October 6, 2000 Date  Total number of pages including cover sheet: 3
OMB No. 0651-0011 (exp. 4/94)	
Do not detach this portion  THE COMMISSIONER IS AUTHORIZED  TO CHARGE ANY DEFICIENCY IN THE  FEE FOR THIS PAPER TO DEPOSIT  Mail documents to be recorded with required cover sheet information:  ACCOUNT NO. 23-0975.  11/06/2000 KHARLING 00000010 03679306  Companies oner and Assistant Secretary of Patents and Trademarks  Roy Assignments	
Washington, D.C. 20231	
Public burden reporting for this sample cover sheet is estimated to time for reviewing the document and gathering the data needed, ar comments regarding this burden estimate to the U.S. Patent and T. Washington, D.C. 20231, and the Office of Management and Bud 20503.	rademark Office. Office of Information Systems, PK2-1000C,

PATENT REEL: 011212 FRAME: 0504

## ASSIGNMENT

	paid to each of the undersigned	
	Seiji NONAKA, Masakau TANAHASHI, Mikinari SHIMADA, Tamao KOJIMA	
nsert Name(s)	and Munehiro TABATA	
f Inventor(s)		
	the undersigned hereby sell(s) and assign(s) to	
nsert Name(s)	Matsushita Electric Industrial Co., Ltd.	
of Assignee(s)	of1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501 JAPAN	
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as	
	ELECTRODE METAL MATERIAL, CAPACITOR AND BATTERY FORMED OF THE MATERIAL	
nvention	AND METHOD OF PRODUCING THE MATERIAL AND THE CAPACITOR AND BATTERY	
D.A & G!!	for which an application for patent in the United States has been executed by the undersigned on	
Date of Signing of Application	October 3, 2000	

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 011212 FRAME: 0505 The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). Local Name of Inventor Join Monaka October 3 2000, Name of Inventor Masakagu Tanahaghi October 3. 2000, Name of Inventor \_\_\_ Mikinari Shimada Ortober 3 2000, Name of Inventor Munchino Tabata Date \_\_\_\_\_\_, Name of Inventor \_\_\_\_\_\_ (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) **ACKNOWLEDGEMENT** This \_\_\_\_\_\_, 19\_\_\_\_, before me personally came the above-named\_\_\_\_\_\_ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature SEAL Official Title The above application may be more particularly identified as follows: U.S. Application Serial No. \_\_\_\_\_\_Filing Date \_\_\_\_\_ Applicant Reference Number 532318 Atty Docket No.\_\_\_\_\_ Title of Invention ELECTRODE METAL MATERIAL, CAPACITOR AND BATTERY FORMED OF THE MATERIAL AND METHOD OF PRODUCING THE MATERIAL AND THE CAPACITOR AND BATTERY

> PATENT REEL: 011212 FRAME: 0506

**RECORDED: 10/06/2000**