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No.: 10059-285 (P20684-01)

			(P20684-01)
To	o the Assistant Commissioner of Patents and Trademarks: Please re	record the attached original documents or copy thereof.	25. P. T. T. T. P. T. T. T. P. T. T. T. P. T. T. P. T. T. T. P. T. T. T. T. T. P. T.
3.	Name of conveying party(ies):  Tatsuo Mori Tadayoshi Takahashi Shinichi Waki Nobuharu Koshiba Takashi Akiyama  Nature of conveyance:  [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other:  Recution Date: July 15, 1999	l 1006, Oaza-Kadoma	09/357 09/357
4.	Application number(s) or patent number(s):  If this document is being filed together with a new application.  A. Patent Application No.(s):	2357-225 cation, the execution date of the application is: July 15, 199 B. Patent No.(s):	9
	Additio	tional numbers attached? [ ] Yes [ ] No	
5.	Name and address of party to whom correspondence document should be mailed:  WILLIAM W. SCHWARZE	6. Total number of applications and patents involved: [	1]
	PANITCH SCHWARZE JACOBS & NADEL, P.C. One Commerce Square - 2005 Market Street - 22nd Fl. Philadelphia, PA 19103-7086 Telephone: (215) 965-1270 Facsimile: (215) 567-2991 E-Mail: psjn@psjn.com	7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 = \$40.00  [] Enclosed [x] Authorized to be charged to deposit account	
		8. Deposit account number: 16-0235	
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	Statement and signature To the best of my knowledge and belief, the foregoing informatio document.  71999 DNGUYEN 00000135 160235 09357225  581 40.00 CH  WILLIAM W. SCHWARZE Name of Person Signing Signature	tion is true and correct and any attached copy is a true copy of the copy of t	original
		Total number of pages including cover sheet, attachments and	document: [3]
ОМ	B No. 0651-0011 (exp. 4/94)		

**JOINT** 

## ASSIGNMENT

WHEREAS, we, Tatsuo MORI, Tadayoshi TAKAHASHI, Shinichi WAKI,				
Nobuharu KOSHIBA and Takashi AKIYAMA, respectively citizens of <u>Japan</u> , with respective				
post office addresses of <u>1-5-5-608</u> , <u>Tennou</u> , <u>Ibaraki-shi</u> , <u>Osaka 567-0876</u> <u>Japan</u> ; <u>3-14</u> ,				
Miyukihigashimachi, Neyagawa-shi, Osaka 572-0055 Japan; 1-16-22, Kikusuidori,				
Moriguchi-shi, Osaka 570-0032 Japan, 6-14-13, Midorigaoka, Heguri-cho, Ikoma-gun, Nara				
636-0941 Japan and 30-23, Miyukihigashimachi, Neyagawa-shi, Osaka 572-0055 Japan,				
hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful Organic electrolyte battery				
for which we have executed a United States patent application, Application No,				
filed <u>July 20</u> , 19 <u>99</u> , and				

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, <u>Matsushita Electric Industrial Co., Ltd.</u>, a <u>Japanese</u> corporation having a place of business at <u>1006</u>, <u>Oaza-Kadoma, Kadoma-shi</u>, <u>Osaka-fu</u>, <u>571-8501 Japan</u>, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

PATENT REEL: 010119 FRAME: 0258 said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby convenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

July 15, 1999 (Date)	Tatsuo Mori Tatsuo MORI	(Seal)
July 15, 1999 (Date)	Tadayoshi Takahashi Tadayoshi TAKAHASHI	(Seal)
July 15, 1999 (Date)	SHINICHI WAKI Shinichi WAKI	(Seal)
July 15, 1999 (Date)	Nobuharu Koshiba Nobuharu KOSHIBA	(Seal)
July 15, 1999 (Date)	Takashi Akiyama Takashi AKIYAMA	(Seal)