06-13-2003



102472144

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

4.10.03

Katsumasa MIKI et al.

Serial No.: 10/363,132

Filed: March 6, 2003

For: METHOD FOR MANUFACTURING SOLID ELECTROLYTIC CAPACITOR

ASSIGNMENT TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

10363132

Please record the attached Assignment in the name of the assignor and the assignee as indicated below and return the original document to the undersigned.

1.	Subm	ission	Type:	

Conveyance Type:

x	New			Assignment	
	Resubmission	(Non-Recordation)		Security Agreement	
	Document ID#			License	
	Correction of	PTO Error		Change of Name	
	Reel #	Frame #		Merger	
	Corrective Document			Other	
	Reel #	Frame #	- 1		
			- 1		

2. Name of Conveying Party(ies):

Katsumasa MIKI; Yuji MIDO; Tatsuo FUJII; Makoto NAKANO; Suzushi KIMURA.

3. Name and Address of Receiving Party(ies):

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma Kadoma-shi, Osaka 571-8501 JAPAN.

4. Execution Date of Assignment: April 1, 2003.

PATENT REEL: 014152 FRAME: 0990

- 5. If this Assignment is being filed together with a new application, the execution date of the application is: April 1, 2003.
- 6. Total number of applications and patents involved: 1.

All correspondence should be addressed to:

Roger W. Parkhurst
PARKHURST & WENDEL, L.L.P.
Suite 210
1421 Prince Street
Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) is covered by our attached Check Number 648.

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 3.

If there should be any questions concerning the amount of the fee or should our check become detached, please debit or credit our Deposit Account Number 16-0331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

April 10, 2003

Date

Charles A. Wendel

Registration No. 24,453

Attorney Docket No. MEIC: 145

PARKHURST & WENDEL, L.L.P. 1421 Prince Street, Suite 210 Alexandria, Virginia 22314-2805

Telephone: (703) 739-0220

2

ASSIGNMENT

•		ASSIG	SNMENT		102512		
		(1) Katsumasa M	<u>IKI</u> (5)	Suzushi KIMURA	*		
)			
(1-8)	Insert Name(s) of Inventor(s)		(7)				
(10)	indept reality of an entertoy						
		In consideration of t	he sum of dollar (\$1.00) and ned, the undersigned agree(d other good and valuable	consideration paid		
(9)	Insert name of Assignee	(9) MATSUSHIT	(9) MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.				
(10)	Insert address of Assignee (10) 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN.						
		(hereinafter designated as the Assignee) the entire right, title and interest worldwide, including the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as					
(11)	Insert Identification of		OR MANUFACTURING S	OLID ELECTROLYTIC			
	Invention, such as Title, Case Number or Foreign Application Number	CAPACITOR	CAPACITOR (Case No. MEIC:145				
		for which the undersig	gned executed an applicatio	n for patent in the United	States of America		
(12)	Insert Date of Signing of Application						
(13)	Alternative identification for filed applications	(13) U.S. application filed	Serial Number10/363	,132			
evidence claims Convert Assign resulting and he and with further	2) The undersigned agree(s) to plication or any continuing or divide and going forward with such in 3) The undersigned agree(s) to or provisions of the International Contion, or similar agreements or true. 4) The undersigned agree(s) the ein the United States and elsewing from said applications or any corresponding from said applications or any corresponding to the undersigned hereby grant in the execute, any agreement in the international Continuity of the undersigned hereby grant identification which may be necessarily agreement office worldwide, for the international Continuity of the undersigned hereby grant in the executed pate. April 1, 2003	disional application thereof interference. execute all papers and doc Convention for Protection of eaties. of perform all affirmative here worldwide. corize(s) and request(s) the continuing or divisional approach full right to convey the conflict herewith. Int(s) the firm of PARKHI estary or desirable in order to the recordation of this documents of the undersigned on the	and to cooperate with the cuments and perform any act of Industrial Property, the Paracts which may be necessary to patent offices or authorities of the said e entire interest herein assignated with the rules of the ment. The date(s) opposite the und harmmana Parket.	Assignee in every way port which may be necessary itent Cooperation Treaty, the ary to obtain a grant of value to issue any and all Pater Assignee, as Assignee of gred, and that he has (they P. the power to insert on the United States Patent and dersigned name(s). Katsumasa MIKI	in connection with the European Pater alid patents to the one of the control of the entire interest have) not execute this assignment and Trademark Office		
	Date April 1, 2003	Name of Inventor	Juji mido	Yuji MIDO			
	Date April 1, 2003 Date April 1, 2003	Name of Inventor	Tatsuo Frijii	Tatsuo FUJII			
	Date April 1, 2003	Name of Inventor	Makete nakana	Makoto NAKANO			
	Date April 1, 2003						
	Date						
	Date						
U.S.A	This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outs A. If neither, then it should be signed before at least two witnesses who also sign here:						
Date April 1, 2003 Witness Misuru Miyake							
Date April 1, 2003 Witness <u>Mitsuru Miyake</u> Date April 1, 2003 Witness <u>Katsunovi /dashiguchi</u>							

PATENT RECORDED: 04/10/2003 REEL: 014152 FRAME: 0992