13 SEP 2004

Our Ref.: 249-326

U.S. Department of Commerce Patent and Trademark Office

RECORDATION FORM COVE

11-16-2004

Mail Stop Assignment Recordation Services

Commissioner of Patents

P.O. Box 1450

100001223

1 HOXUNGIII, VII 22515-1450	2861000
To the Honorable Commissioner of Patents and Trademarks: Plea	ase record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Yutaka Taketani	
Yoshiaki Hasaba	Name: Sanyo Electric Co., Ltd.
Makoto Sakamaki	Internal Address:
Tadahito Ito	Street Address: 2-5-5, Keihanhondori, Moriguchi-shi
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City: Osaka
Assignment Merger	State/Country: Japan
☐ Security Assignment ☐ Change of Name	Zip: <u>570-8677</u>
Other	
Execution Date: August 31, 2004	Additional name/s & address/es attached? ☐ Yes ☐ No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution	n date of the application is: August 31, 2004
A. Patent Application No(s).	B. Patent No(s).
(1) 10/487,072	(1)
(2)	(2)
(3)	(3)
Additional numbers at	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1
concerning document should be mailed:	
N A L D G C L	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Arthur R. Crawford	Enclosed
Internal Address:	Authorized to be charged to deposit account #14-1140
Internal Address.	9 The Commissioner is hearth and a land
Street Address: Nixon & Vanderhye P.C.	8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip. 22201	14-1140.
Com- 222 40000 00000000 11 400000	11110
	E THIS SPACE
9. Statements and signature.	***
To the best of my knowledge and belief, the foregoing information	tion is true and correct and any attached copy is a true copy
of the original document.	a a day
Arthur R. Crawford	September 13, 2004
Name of Person Signing Signa	ture Date
Reg. No. 25,327	nol cover sheet attachments and d
rotar number of pages including origin	nal cover sheet, attachments, and document: [3]

PATENT

880552

REEL: 015978 FRAME: 0232

Box Assignment, P.O. Box 1450 Alexandria, VA 22313-1450

RECORDATION FORM COVER SHEET

PATENTS ONLY

PATENTS ONLY		Our Ref: 249-326
Commissioner of Patents and Trademarks		

1. Name of conveying party(ies): 2. Name: Sun Electronic Industries Corp. Street Address: 1-1-18, Okayamahigashi, Shijyonawate-shi City: Osaka State: Japan Zip: 575-8585 4. Application number(s) or patent number(s): A. Patent Application No(s). B. Patent No(s). (4) (5) (5) (6) (6) (7) (7) (8) (8) (9) (9)

> 880552 **PATENT**

REEL: 015978 FRAME: 0233

ASSIGNMENT OF PATENT APPLICATION

	(1) Yutaka TAKETANI
	(2) Yoshiaki HASABA
(Inventors)	(3) Makoto SAKAMAKI and
	(4)Tadahito ITO
	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to 1) SANYO ELECTRIC CO., LTD. (5) 2) SUN ELECTRONIC INDUSTRIES CORP.
(Assignee)	1) 2-5-5. Keihanhondori, Moriguchi-shi, Osaka 570-8677 Japan
(Address)	(6) of
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of
(Other Countries)	(7) in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as
(Title)	(8) MANUFACTURING METHOD OF SOLID ELECTROLYTIC CAPACITOR (Case No)
	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed
	(9) on or has already filed in
	(10) U.S. appln. Serial Number 10/487,072 , filed on
	(11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.
interference vin connection necessary in coagreements. 2) The patent to the 3) The tunited States Assignee of assigned, and 4) The tunited States	undersigned agree(s) to execute all papers and documents necessary in connection with the application or any which may be declared and any continuing or divisional applications thereof and also to execute separate assignments with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be connection with claims or provisions of the International Convention for Protection of Industrial Property or similar undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States Assignee. Undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as the entire interest, and hereby convenants that he has (they have) full right to convey the entire interest herein that he has (they have) not executed and will not execute, any agreement in conflict herewith. Undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any ification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for f this document.
In witne	ss whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).
Date Augu	st 31, 2004 Signature of Inventor (1) St 31, 2004 Signature of Inventor (2) The first of Agraha The state of Ag
Date Augu	st 31, 2004 Signature of Inventor (2) Yashiaki Masaka
Date Augu	St 31, 2004 Signature of Inventor (3) // Will Super Mayor
Date Augu	st 31, 2004 Signature of Inventor (4) Tadahiso lto
Witness	
Witness	Date
Witness	Date

RECORDED: 09/13/2004

PATENT REEL: 015978 FRAME: 0234