FORM PTO-1595 08:	-31-1999 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
OMB No. 0651-0011 (exp.4/94)			
To the Honorable Commissioner of Pate	attached original documents or copy		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Toru Fujisawa Yoshimi Okamoto Hiroya Ishigaki Hideki Oba Hiroshi Oya	Name: Sanyo Electric Co., Ltd. Street Address: 5-5, Keihanhondori 2-chome Moriguchi-shi City: Osaka-fu State: Zip Country: JAPAN		
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Additional name(s) & address(es) attached? [] Yes [X] No		
3. Nature of conveyance:	o <b>=</b>		
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	49 U.S. PT 19/109805		
Execution Date: <u>July 5, 1999</u> 4. Application number(s) or patent number(s	967		
application is: July 5, 1999  A. Patent Application No.(s)  Additional numbe  5. Name and address of party to whom correspondence concerning document should be mailed:  Weingarten, Schurgin, Gagnebin a Hayes LLP Ten Post Office Square Bosten, Massachusetts 02109	B. Patent No.(s) es attached? [ ] Yes [X] No  6. Total number of applications and patents Involved [1]		
	7. Total fee (37 CFR 3.41)\$ 40.00 [X] Enclosed [] Authorized to be charged to deposit account  8. Deposit account number:		
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CLG:mes/210199 Mail documents to be recorded			

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Docket: AK-288XX

## **ASSIGNMENT**

For value received, I/we, Toru Fujisawa,	Yoshimi	Okamo	to,
Hiroya Ishigaki, Hideki Oba, and Hiroshi Oya,	all cit	izens (	of Japan
residing atc/o Sanyo Electric Co., Ltd., 5-5, Moriguchi-shi, Osaka-fu, Japan	Keihan	hondor	i 2-chome,
, (respectively), hereby sell, assign,	and tra	nsfer	to
SANYO ELECTRIC CO., LTD.,			
a corporation existing under the Laws of Japan,			
5-5, Keihanhondori 2-chome, Moriguchi-sh and its successors, assigns, and legal repre right, title, and interest for all countries inc of America, in and to certain inventions relati	sentati luding 1	ves,	the entire
AC/DC CONVERTER			
described in an application for Letters Patent executed by me/us on this date, and all patent therefor, and all divisions, reissues, continuing thereof, and authorize and request the Commissiall patents on said improvements or resulting that as assigned of the entire interest, and coven right so to do, and agree that I/we will communits representatives any facts known to me respendent testify in any legal proceedings, signally all divisional, continuing and reissue applications and generally do everything possible the successors, assigns, and nominees, to obtain protection for said invention in the United States.	ts which nuations oner of herefrom ant that icate to ecting a lawfultions, more and	h may and Patent to sat I/we said im paper take alsaid C	be granted extensions is to issue id Company have full Company or aprovements is, execute if rightful ompany its
	Date	Ju1y 5	, 199 <b>9</b>
Signature Yoshimi Okamoto	Date	July 5	, 1999
Signature Hiroya Ishigaki	Date	Ju <b>ly</b> 5	, 1999
	Date	July 5	, 1999
Signature / Liroshi Oyn	Date	July 5	, 1999
Witness Date			

PATENT REEL: 010193 FRAME: 0633