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Form PTO-1595
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03-29-1999



U.S. Department of Commerce Patents & Trademark Office

Attorney Docket	No		7314-8006	
Date:	July	8.	1998	

-	100995608	
	To the Honorable Commissioner of Please record the attached origin	
mo	<pre>1. Name of conveying party(ies) Hideki NAKAJIMA; Hidetaka SAKAI; Hiroshi TATSUMI Additional name(s) of conveying party(ies) attached? Yes</pre>	Name and address of receiving party(ies): Name: SANYO ELECTRIC CO., LTD. Internal Address:
7.8.9S	3. Nature of conveyance: XX Assignment Merger Security Agreement Change of Name Other Execution Date: June 17, 1998	Street Address: 5-5, Keihanhondori 2-chome Moriguchi-shi, Osaka 570, Japan City:State:Zip: Additional name(s) & address(es) attached? Yes
	 4. Application number(s) or patent number(s): <pre>If this document is being filed together with a new application:</pre>	B. Patent No.(s)
	5. Name and address of party to whom correspondence concerning document should be mailed: NIKAIDO, MARMELSTEIN, MURRAY & ORAM LLP	6. Total number of applications and patents involved:1_
Application and Application	Street Address: Metropolitan Square, 655 15th St., N.W., Suite 330 - G Street Lobby	7. Total fee (37 CFR 3.41)\$ 40.00 XX Included in attached Check #16916 XX Any additional fees are authorized to be charged to deposit account 8. Deposit account number:
	City: Washington State: DC Zip: 20005-5701	
	DO NOT USE TH	IS SPACE
	Reg. No. 22,663	July 8. 1998 Date pas including cover sheet, attachments and document:2

PATENT REEL: 9838 FRAME: 0551

Docket No. <u>P7314-8006</u>

U.S. ASSIGNMENT

SANYO ELECTRIC		by
	CO., LTD.	•
	lori 2-chome,	
	Osaka 570, Japan	
hereby sells, assigns and transfers to invention entitled	pt of which is hereby acknowledged, the ASSIGNEE the entire and exclusive range TRUTH OF PAPER TYPE	ight, title and interest to
	ECTION IN WHICH PAPER T	
otherwise indicated below:	tent of the United States was executed of	
*filed on	, Serial No	
number and/or filing date hereon, w	urray & Oram is hereby authorized to then known) States to be obtained therefor on said apple	
The ASSIGNOR agrees to continuing, divisional, reissue or	execute all papers necessary in connecti reexamination applications thereof an	ion with application and
•	applications as the ASSIGNEE may de	eem necessary or expedie
The ASSIGNOR agrees to litigation, or other legal proceedicontinuation, division, reissue or regard to cooperate with the ASSIGNI proceeding with such interference, I	execute all papers necessary in connecting which may be declared concerning amination thereof or Letters Patent or received in every way possible in obtaining a itigation, or other legal proceeding.	eem necessary or expedi- ction with any interference ing this application or reissue patent issued ther and producing evidence
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The ASSIGNOR agrees to litigation, or other legal proceedicontinuation, division, reissue or reer and to cooperate with the ASSIGNI proceeding with such interference, IN WITNESS WHEREOF, the under Mideki Pakayima	execute all papers necessary in connecting which may be declared concerning which may be declared concerning amination thereof or Letters Patent or received in every way possible in obtaining stitigation, or other legal proceeding. ersigned inventor(s) has (have) affixed legal proceeding.	eem necessary or expediction with any interference of this application or reissue patent issued there and producing evidence this/her/their signature(s) June 17, 1998
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NO LEGALIZATION REQUIRED

PATENT REEL: 9838 FRAME: 0552

RECORDED: 07/08/1998

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

[*If the assignment is being filed after the filing of the application, this

section must be completed]

[Signature(s)]