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Noriaki Sakamoto, Yoshiyuki Kobayashi, Junji Sakamoto, Shigeaki Mashimo, Katsumi Okawa, Eiju Maehara and Kouji Takahashi	SANYO ELECTRIC CO., LTD. 2-2-5, Keihanhondori, Moriguchi-shi, Osaka, Japan		
Additional name(s) attached? ☐ Yes ☒ No			
3. Nature of conveyance:			
☑ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:			
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4. Application number(s) or patent number(s):			
If this document is being filed with a new application, the execut	ion date of the application is: 09/20/2000		
A. Patent Application No(s).:	B: Patent No(s).:		
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CHRIS T. MIZUMOTO	7. Total fee (37 CFR §3.41): \$40		
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PATENT REEL: 011142 FRAME: 0514

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Assignment 語度

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(住所)

(以下「譲渡人」と呼ぶ)と、その承継人および譲受人。 に対して、

(発明の名称)

弁護士委録番号:

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シリアル・ナンバー

登録年月日:

Serial No.

Filing Date:

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s) over to:

SANYO ELECTRIC CO., LTD.

Having the address:

2-5-5, Keihanhondori, Moriguchi-shi, Osaka, Japan

(hereinafter designated as the "ASSIGNEE"), its succesors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted thereof, including said application, and all United States Letters Patents which may be granted thereof, and all divisions, reissues, continuations, and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its succesors, assigns, or their legal repreesentatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been enjoyed by assignor(s) if this assignment had not been made, the application being known by the title: METHOD OF MANUFACTURING

THE CIRCUIT DEVICE AND
CIRCUIT DEVICE

Attorney Docket no.:

for the which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

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PATENT REEL: 011142 FRAME: 0515

Assignment

遺渡

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- 1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-nmaed application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwiese secure the title thereto to the ASSIGNEE.
- 2. The undersigned hereby agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. The undersigned hereby agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. The undersigned hereby authorize(s) and request(s) teh Commisioner of Patents in the United States to issue any and all Letters Patents resulting from the said application or any division or divisions or continuing application thereof to the ASSIGNEE.
- 5. The undersigned hereby grant(s) to the firm of Fish & Richardson P.C. the power to insert on this agreement any further identification which may be necessary or desirable in order to comply with the rules of the United States patent and Trademark Office for recordation of this document.

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年月日	氏名(楷書):	September 20, 2000 Date	<u>Norucki Sakamoto</u> Typed Name	
年月日	氏名(楷書):	September 20, 2000	Noriaki SAKAMOTO Yoshiyaki Kobayashi	
		Date September	Typed Name Yoshiyuki KOBAYASHI	
年月日	氏名(楷書):	20, 2000 Date	Typez Name	
年月日	氏名(懵喜):	September 20, 2000 Date	Junji SAKAMOTO Shipeaki Mashimo	
		September	Typed Name Shigeaki MASHIMO Katsumi Kawa Kuyeak, mashimo K.O.	
年月日	氏名(楷書):	20, 2000 Date	Typed Name September 20, 2000	
年月日	氏名(楷書):	September 20, 2000	Eiju Machara	
	広治(情報) :	Date September 20, 2000	Typed Name Eiju MAEHARA Louji Takahashi	
		Date	Typed Name Kouji TAKAHASHI	
以上を確認のうえで、下記の者が下記の氏名に並んで記された日に各自、著名して本書を発効させるものである。		This assignment may be signed before a U.S. notary Public or before at least two witnesses who also sign here:		
手月日	氏名(楷香):	Date	Typed Name	
F月日	氏名(搭套):		Typed Name	

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RECORDED: 09/27/2000

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