1.20,01

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Substitute Form PTO-1595 Attorney Docket No.: 10417-056001 Client's Ref. No.: F51-130124M/HW

IFFT

Commissioner for Patents: Please record the attached or	ginal document(s) or copy(ies).
Name of conveying party(ies):	Name and address of receiving party(ies):
Eiji Nishibe, Shuichi Kikuchi and Takao	SANYO ELECTRIC CO., LTD.
Maruyama	5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka 570-8677
Additional name(s) attached? ☐ Yes ☒ No	Japan
Nature of conveyance:     图 Assignment	·
☐ Merger	
☐ Security Agreement ☐ Change of Name	
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Execution Date: 02/15/2001	Additional names/addresses attached? ☐ Yes 図 No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application,	the execution date of the application is: 02/15/2001
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5. Name/address of party to whom correspondence conce	erning
document should be mailed:	6. Total number of applications/patents involved: 1
CHRIS T. MIZUMOTO Fish & Richardson P.C.	7. Total fee (37 CFR §3.41): \$40
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**PATENT REEL: 011565 FRAME: 0659** 

## FISH & RICHARDSON P.C. フィッシュ・アンド・リチャードソン法律事務所

Assignment 譲渡

ここにその受領と充足性が確認された甚良で価値ある 配度の故に、文末に署名した者は、

(住所)

(以下「旗波人」と呼ぶ)と、その承継人および旗受人。 に対して、

(発明の名称)

## 弁護士要録番号:

という名称で知られ、以下に署名した者が以下に記した日 にアメリカ合衆国特許を申請した発明のアメリカ合衆国 におけるすべての権利、権原および利権、ならびにその発 明に対して行われるすべての特許申請とそれらによって 得られる特許状ならびにそれらの分群、再申請、駐税およ び延長を護度するものであり、さらにその利権は、当族特 許伏が護受人、甚承人、さらにその護受人らまたは彼らの **造的代理人に与えられたときに、当該特許状の全所有権を** この調波が行われなかった場合に護護人に当抜特許状が 与えられることにより課度人が受けたであろう期間の最 後の日まで、完全無欠に慢けられるものとする。この事状 が、甲請と同時に登録されない場合は、以下の認識情報が 執行後に追加されるものとする。

シリアル・ナンバー

**社録年月日**:

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:

5-5, Keihan Hondori 2-chome, 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 representatives, 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:

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

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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- 1. 文末に署名した者は、上記の申請、またはその継続 出顧、一部鞋続出顧、さしかえ出願、分割出願、更新出願、 再審査出願、または再発行出願、またはあらゆる修正、抵 触審査手続の延長、又はその他権原を質受人が確保するた めに必要なあらゆる文書を署名、執行することに同意する。
- 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. 文末に署名した者は、工業所有権の保護に関する国際条約または同様な条約のクレームまたは条項に関連して必要となるすべての文書を署名、執行し、必要な行為を行うことに同意する。
- 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. 文末に著名した者は、旗受人に有効な米国特許を取得させるために必要なすべての積極的な行為を実行することに同意する。
- 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. 文末に署名した者は、アメリカ合衆国の特許庁長官 に対して、当該特許申請またはそれに基づくすべての分割、 継続申請から生じるすべての特許状を当該議受人に発行 するように、請願する。
- 4. The undersigned hereby authorize(s) and request(s) teh Commissioner 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.

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目、著名して本書を完効させるものである。

IN WITNESS THEREBY, executed by the undersigned on the date(s) opposite the undersigned Name(s)

	Feb	ruary	15,	2001	Eiji N	lishibe	
年月日	氏名(横套):	Date				Eiji NISHIBE	
	Feb	ruary	15,	2001	Sharela	kikudi	
年月日	氏名(横套):	Date			Typed Name	Shuichi KIKUCHI	
		ruary	15,	2001	Takno	Maruyama	
年月日	氏名(楷書):	Date			Typed Name	Takao MARUYAMA	
年月日	氏名(措备):	Date			Typed Name		
年月日	氏名(措备):	Date			Typed Name		
年月日	氏名(措蓄):	Date			Typed Name		
以上を確認のうえで、下記の者が下記の氏名に並んで記		This assignment may be signed before a U.S. notary Public or before at least two witnesses who also sign					
された日に各自、署名して本書を完効させるものである。			here:				
年月日	氏名(描書):	Date			Typed Name		
年月日	氏名(诺書):	Date			Typed Name		

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**RECORDED: 02/20/2001** 

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