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Substitute Form PTO-1595 Attorney Docket No.: 14225-050001 Client's Ref. No.: F1040151US00

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Name of conveying party(ies):	Name and address of receiving party(ies);
Kiyoshi Mita	f. Sanyo Electric Co., Ltd.
Additional name(\$) attached? ☐ Yes ☒ No	5-5, Keihan-Hondori 2-chome,
3. Nature of conveyance:	Moriguchi-shi,
☑ Assignment	Osaka 570-8677
☐ Merger	Japan
☐ Security Agreement ☐ Change of Name	Kanto Sanyo Semiconductors Co., Ltd.
□ Other:	2-2468-1, Sengoku Oizumi-machi,
	Ora-gun,
	Gunma, JAPAN
Execution Date: 04/14/2004	Additional names/addresses attached? ☐ Yes ☑ No
Application number(s) or patent number(s):	
If this document is being filed with a new application, the execution	on date of the application is:
A. Patent Application No(s).:	B: Patent No(s).:
10/814,063	
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SAMUEL BORODACH	7. Total fee (37 CFR §3.41): \$40
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Assignment

譲渡

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住所

(以下「譲渡人」と呼ぶ) と、その継承人および譲受人に 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ものが以下に記した 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 の発明に対しておこな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割、再申 請、継続および延長を譲渡するものであり、さらにその 利権は、当該特許状が譲受人、継承人、さらに譲受人ら または彼らの法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譲渡が行われなかった場合に譲渡人 に当該特許状が与えられることにより譲渡人が受けたで あろう期間の最後の日まで完全無欠に授けられるものと する。この杏状が、申請と同時に登録されない場合に は、以下の認識情報が執行後に追加されるものとする。

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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 願、一部継続出願、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、抵触審査手続きの延長、又はその他権原を譲受人が 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。

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

Kanto SANYO Semiconductors Co., Ltd. Having the address:

2-2468-1, Sengoku, Oizumi-machi, Ora-gun,

Gunma, Japan

(hereinafter designed as the "ASSIGNEE"), its successors 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 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 interesting being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, 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:

METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

Attorney Docket No.: 14225-050001

for 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:

Serial No.: 10/814,063 Filing Date: 03/31/2004

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-named 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 or interference proceedings, or otherwise secure the title thereto to the ASSIGNEE.

Assignment

- 2. 文末に署名した者は、工業所有権の保護に関する国 際条約又は同様な条約のクレームまたは条項に関連して 必要となるすべてに文書を署名、執行し、必要な行為を 行うことに同意する。
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- 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.
- 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.
- The undersigned hereby authorize(s) and request(s) the 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.
- 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.

IN WITNESSTHEREBY, executed by the undersigned 以上を確認の上で、下記の者が下記の氏名に並んで記され on the date(s) opposite the undersigned Name(s) た日に各自、署名して本遷を発効させるものである。 April 14 2000 Kyrindi Du Ďate 年月 日 氏名(楷書) Typed Name Kiyoshi Mita Typed Name Date 年月日 氏名(楷書): Date Typed Name 年月日 氏名 (楷書) Typed Name 氏名 (楷忠) Date 年月日 Date Typed Name 年月日 (楷書): Typed Name 氏名 (楷書) Date 年月日 Date Typed Name 氏名(楷書): 年月日

この譲渡書は同じくここに署名するアメリカ公証人または最 低2名の証人の前で署名されてもよい。

RECORDED: 07/22/2004

This assignment may be signed before a U.S. notary Public or before at least two witnesses who also sign here:

Fish & Richardson P.C