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SHEET

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03/13/02

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1. Name of conveying party(ies): Junji Yamada, Yutaka Yamada and Junichi Ariyoshi Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Sanyo Electric Co., Ltd. 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka 570-8677 Japan Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 03/04/2002	
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: 03/04/2002 A. Patent Application No(s): B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: CHRIS T. MIZUMOTO Fish & Richardson P.C. 45 Rockefeller Plaza, Suite 2800 New York, New York 10111	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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March 13, 2002
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Assignment

譲渡

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配慮の故に、文末に署名した者は、

(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)

弁護士登録番号:

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
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執行後に追加されるものとする。

シリアル・ナンバー

登録年月日:

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 suc-
cessors and assigns, the entire right, title, and inter-
est 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, continua-
tions, and extensions thereof, the said interest 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.:

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 applica-
tion, the following identifying information may be
added after execution:

Serial No.

Filing Date:

Assignment

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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。

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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譲受人に発行するように、請願する。

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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 otherwise 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.

Assignment

譲渡

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、署名して本書を有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)

年月日 氏名(楷書):

March 4,
2002
Date
Junji Yamada
Typed Name Junji YAMADA

年月日 氏名(楷書):

March 4,
2002
Date
Yutaka Yamada
Typed Name Yutaka YAMADA

年月日 氏名(楷書):

March 4,
2002
Date
Junichi Ariyoshi
Typed Name Junichi ARIYOSHI

年月日 氏名(楷書):

Date Typed Name

年月日 氏名(楷書):

Date Typed Name

年月日 氏名(楷書):

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された日に各自、署名して本書を有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:

年月日 氏名(楷書):

Date Typed Name

年月日 氏名(楷書):

Date Typed Name