

02-27-2002

Attorney Docket No. 020167


 DEPARTMENT OF COMMERCE  
 Patent and Trademark Office

 RECO. 101995035  
 PATENTS ONLY

Commissioner for Patents: Please record the attached original documents or copy thereof.

 Submission type: XX New 02/19/02

 Conveyance type: XX Assignment

Conveying Party(ies): (Last, First, Middle Initial) Execution Date

First party Name: YAMASHITA, Tomio February 5, 2002

Second party Name:

Third party Name:

Fourth party Name:

Fifth party Name:

 Additional name(s) of conveying party(ies) attached? Yes \_\_\_ No XX

Receiving Party (ies):

First party Name: SANYO ELECTRIC CO., LTD.

Address: 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka 570-8677, Japan

 Additional name(s) & address(es) attached? Yes \_\_\_ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

 ARMSTRONG, WESTERMAN & HATTORI, LLP  
 1725 K Street, N.W., Suite 1000  
 Washington, D.C. 20006

For Office Use Only

11017 U.S. PTO

10/076355



02/19/02

02/22/2002 SFELEKE1 00000010 10076355

03 FC:581

40.00 DP

 PATENT  
 REEL: 012604 FRAME: 0627

## Correspondent Name and Address

ARMSTRONG, WESTERMAN & HATTORI, LLP  
1725 K Street, N.W., Suite 1000  
Washington, D.C. 20006

Telephone: 202-659-2930

**Pages** Enter the total number of pages of the attached conveyance document: 1  
(including any attachments, but not counting cover sheets)

**Application Number(s) or Patent Number(s)** Additional numbers attached? Yes ☐ No ☒  
A. Patent Application No.(s) B. Patent No.(s)

## 10/076355

##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: February 5, 2002

(Do not recite both application and patent numbers.)

**Patent Cooperation Treaty (PCT)**Enter PCT application number only if

a U.S. Application Number has not been assigned

PCT \_\_\_\_\_

PCT \_\_\_\_\_

PCT \_\_\_\_\_

**Number of Properties** Enter the total number of properties involved: 1

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41). . . . . \$40.00

XX Enclosed

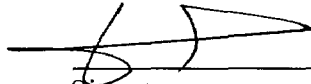
☐ Authorized to be charged to Deposit Account No.: 01-2340

**Statement and signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ken-Ichi Hattori

Name of Person Signing

  
Signature

February 19, 2002

Date

32,861

Registration No.

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to SANYO ELECTRIC CO., LTD. (hereinafter referred to as "ASSIGNEE"), which has a business office at 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka 570-8677 Japan, the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE

(File No. \_\_\_\_\_) for which I (we) have executed an application for a United States Letters Patent on \_\_\_\_\_ (Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my (our) signature(s).

1) Tomio Yamashita Date: February 5, 2002  
Name: Tomio YAMASHITA

Witness: Shinichi Tanimoto Date: February 5, 2002  
Name:

Witness: Yoshio Okayama Date: February 5, 2002  
Name: