

A/D

05-04-2000

09/508414  
PCT/PTO 06 MAR 2000

Form PTO-1595  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

3-6-00

Q57541

101345915

To the Honorable Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Hisao SAKURAI  
  
Additional name(s) of conveying party(ies) attached?  
\_\_\_ yes \_\_\_x no

2. Name and address of receiving party(ies)?  
Name:  
MITSUBISHI DENKI KABUSHIKI KAISHA  
Internal Address:  
2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo 100-8310, Japan  
Street Address:  
Same as above

3. Nature of Conveyance:  
  
 Assignment      \_\_\_ Merger  
  
\_\_\_ Security Agreement      \_\_\_ Change of Name  
  
\_\_\_ Other

City                      State                      Zip  
  
Additional name(s) & address(es) attached?  
\_\_\_ yes \_\_\_x no

Execution Date: December 27, 1999

4. Application number(s) or patent number(s): **09,508414**  
If this document is being filed together with a new application, the execution date of the application is:  
December 27, 1999

A. Patent Application No.(s)

B. Patent No(s).

Additional numbers attached? \_\_\_ Yes \_\_\_x No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
SUGHRUE, MIOW, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:  
One (1)

7. Total Fee (37 CFR 3.41):                      \$ 40.00  
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.  
  
\_\_\_ Authorized to be charged to Deposit Account

8. Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit Account)

DO NOT WRITE IN THIS SPACE

9. 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.

*Darryl Mexic*  
Name Darryl Mexic Reg. No. 23,063

March 6, 2000  
Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:  
Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

( 03/20/2000 WCLAYBRD 00000149 09508414  
03 Fee:581                      40.00 OP )

# Assignment

Whereas, I/We, Hisao SAKURAI of  
Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

## INVERTER APPARATUS

and executed an application for Letters Patent of the United States of America therefor on  
December 27, 1999; and

Whereas, MITSUBISHI DENKI KABUSHIKI KAISHA of  
2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo 100-8310, Japan  
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to  
any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its  
successors and assigns, the entire right, title and interest in the application and the invention disclosed  
therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and  
I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth  
in the application to the assignee, its successors and assigns; and I/we will execute without further  
consideration all papers deemed necessary by the assignee in connection with the United States application  
when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of  
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application  
number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application  
number of said application when known.

Date: December 27, 1999, s/ Hisao SAKURAI  
Hisao SAKURAI

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)