

02-02-2000

Q57187

Form PTO-1595  
1-31-92



S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101255868

RECORDATION COVER SHEET  
PATENTS ONLY

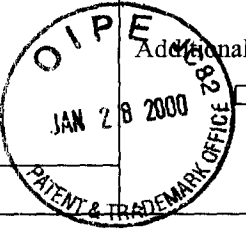
To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Hiroshi YOSHIOKA  
  
Additional name(s) of conveying party(ies) attached?  
 yes  no

2. Name and address of receiving party(ies)?  
MITSUBISHI DENKI KABUSHIKI KAISHA  
2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Names  
 Other

Additional name(s) & address(es) attached?  
 yes  no



Execution Date: December 13, 1999  
4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No.(s)  
09/445,811  
Additional numbers attached?  Yes  No

6. Total number of applications and registration involved:  
1

5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3213

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. 19-4880

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.  
  
Robert J. Seas, Jr. Reg. No. 21,092  
January 28, 2000 Date

TOTAL NUMBER OF PAGES COMPRISING 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 of Patents  
Box Assignments  
Washington, D.C. 20231

02/01/2000 CCETIN 00000139 09445811

02 FC:581

40.00 OP

PATENT  
REEL: 010512 FRAME: 0508

