08-16-2000 FORM PTO-1595 (Modified) RECORDA U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office PA. Copyright 1996-97 LegalStar POSA/REVD2 101434017 Tab settings -To the Honorable Commissioner of Patents and Trademaks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): AUG 7 0 2000 2. Name and address of receiving party(ies): Fuji Electric Co., Ltd. Manabu Watanabe and Name: Tamao Kajiwara Address: 1-1 Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856, Japan 3. Nature of conveyance: Assignment Merger ☐ Security Agreement ☐ Change of Name City: _____ State/Prov.; ____ □ Other Execution Date: June 19 & 17, 2000 ☑ No Additional name(s) & address(es) attached? □ Yes Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 09/576,383 May 22, 2000 08/14/2000 AGDITOM 00000033 09576383 03 FC:581 40.00 OP Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: KANESAKA & TAKEUCHI Name: 7. Total fee (37 CFR 3.41):.....\$ 40.00 31,467 Registration No. ☑ Enclosed 1423 Powhatan Street Address: Authorized to be charged to deposit account 8. Deposit account number: City: Alexandria State/Prov.: VA Country: <u>U.S.A.</u> ZIP: <u>22314</u> DO NOT USE 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. 8/10/2000 Manabu Kanesaka Name of Person Signing Date Signature Total number of pages including cover sheet, attachments, and document:

REEL: 010989 FRAME: 0790

<u>ASSIGNMENT</u>

For value received, we, <u>Manabu Watanabe and Tamao Kajiwara</u>
having post office address atc/o Fuji Electric Co., Ltd.,
1-1, Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856, Japan
hereby sell, assign and transfer toFuji Electric Co., Ltd.
a corporation existing under the laws of
located at 1-1 Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856, Japan
and its successors, assigns, and legal representatives the entire
right, title, and interest for all countries including the United
States of America, in and to certain inventions relating to
SEMICONDUCTOR APPARATUS WITH ALARM PREDICTING MEANS
described in application for Letters Patent of the United States,
Serial No. 09/576,383 Filed May 22, 2000
and all patents which may be granted therefor, and all divisions,
reissues, continuations and extensions thereof, and authorize and
request the Commissioner of Patents and Trademarks to issue all
patents on said improvements or resulting therefrom to said Company
as assignee of the entire interest, and covenant that I/We have
full right so to do, and agree that I/We will communicate to said
Company or its representatives any facts known to me/us respecting
said improvements and testify in any legal proceedings, sign all
lawful papers, execute all divisional, continuing and reissue
applications, make all rightful oaths and generally do everything
possible to aid said Company, its successors, assigns, and
nominees, to obtain and enforce proper protection for said
invention in the United States.
Signature Manabu Watanabe Date Tune 19, 2000 Manabu Watanabe
Signature Tamao Kajiwara Date July 17, 2000 Tamao Kajiwara

PATENT
RECORDED: 08/10/2000 REEL: 010989 FRAME: 0791