

10-08-1999

PATENT ONLY



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101165461

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):  
Nobuyuki Yoshiike, Katsuya Morinaka, Shinji Tanaka

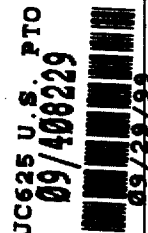
Additional name(s) of conveying party(ies) attached?  YES  NO

3. Nature of Conveyance:  
 Assignment  Merger  
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 Other

Execution Date: September 10, 1999

2. Name and address of receiving party(ies):  
Name: Matsushita Electric Industrial Co., Ltd.  
Internal Address: \_\_\_\_\_  
Street Address: 1006, Oaza Kadoma, Kadoma-shi,  
City: Osaka State: JAPAN ZIP: 571-8501

Additional name(s) & address(es) attached?  YES  NO



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: September 29, 1999

A. Patent Application Number(s) \_\_\_\_\_ B. Patent Number(s) \_\_\_\_\_

Additional number(s) attached?  YES  NO

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Allan Ratner  
Internal Address: Ratner & Prestia  
Street Address: Suite 301, One Westlakes, Berwyn,  
P.O. Box 980  
City: Valley Forge State: PA ZIP: 19482-0980

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 18-0350  
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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.*

Jacques L. Etkowicz  
Name of Person Signing  
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9/29/99

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No legalization required

ASSIGNMENT

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

Inventor(s)

ASSIGNOR(s)/  
INVENTOR(s)

- |                            |                            |
|----------------------------|----------------------------|
| 1. <u>Nobuyuki YOSHIKE</u> | 2. <u>KATSUYA MORINAKA</u> |
| 3. <u>Shinji TANAKA</u>    | 4. _____                   |

has made an invention entitled: Condition Detecting System

and has executed an application for Letters Patent of the United States concurrently herewith;

ASSIGNEE  
(Full Name  
and address)

WHEREAS, the ASSIGNEE  
Matsushita Electric Industrial Co., Ltd.

of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

(Typed or Printed Name)	(Signature)	(Date)
SIGNATURE 1. Nobuyuki YOSHIKE	<i>Nobuyuki Yoshiike</i>	09/10/99
2. KATSUYA MORINAKA	<i>Katsuya Morinaka</i>	09/10/99
3. Shinji TANAKA	<i>Shinji Tanaka</i>	09/10/99
4. _____	_____	_____

Application for United States Letters Patent

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_

Attorney Docket No. \_\_\_\_\_