

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

03-11-2005

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

3/7/05 REC:  102957318

To the Director of the U.S. Patent and Trademark Office. 102957318 ments or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**  
Fumitoshi Hidaka

Execution Date(s) 02/15/2005

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

**2. Name and address of receiving party(ies)**  
Name: Matsushita Electric Industrial Co., Ltd.  
Internal Address: \_\_\_\_\_

Street Address: 1006, Oaza Kadoma Kadoma-shi  
Osaka 571-8501

City: \_\_\_\_\_ State: \_\_\_\_\_  
Country: JAPAN Zip: \_\_\_\_\_

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

**3. Nature of conveyance:**

Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No.(s)  
11/004,157

B. Patent No.(s)

Additional numbers attached?  Yes  No

RECEIVED  
CENTRAL FAX CENTER  
MAR 07 2005

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Sheldon R. Meyer  
Internal Address: Fliesler Meyer LLP  
Street Address: Four Embarcadero Center, 4th Floor  
City: San Francisco  
State: CA Zip: 94111-4156  
Phone Number: 415.362.3800  
Fax Number: 415.362.2928  
Email Address: officeactions@fdml.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date 11/04/07

b. Deposit Account Number 06-1325  
Authorized User Name Fliesler Meyer LLP

**9. Signature:** Bryon T. Wasserman March 7, 2005  
Signature Date  
Reg. No.: 48,404  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 40

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No.: PANAP-01154US0 SRM/BTW  
PAGE 7/12 \* RCVD AT 3/7/2005 8:00:20 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/3 \* DNS:8729306 \* CSID:415 362 2928 \* DURATION (mm-ss):03-50

PATENT  
REEL: 016340 FRAME: 0536

0000157361325 11004157  
03/10/2005 08:00:20  
01 FC:0021

**SOLE TO CORPORATE ASSIGNMENT**

WHEREAS, the undersigned, Fumitoshi Hidaka, a resident of Ehime, Japan, (hereinafter termed "Inventor"), has invented certain new and useful improvements in:

**SYSTEM AND METHOD FOR DETECTING HEAD INSTABILITY**

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said invention having been filed on the 3<sup>rd</sup> day of December, 2004, and assigned U.S. Patent Application No. 11/004,157.

WHEREAS Matsushita Electric Industrial Co., Ltd. (hereinafter termed "Assignee"), a corporation of the Country of Japan, having a place of business at 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions;

Page 1 of 2

Attorney Docket No.: PANAP-01154US0 SRM/BTW  
BWasserman/panap/11154/1154us0.assignment.wpd

provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said Inventor's heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date as given below and delivered this instrument to said Assignee:

WITNESSED BY:

Yoshikazu Goto  
(Witness Signature)

Fumitoshi Hidaka  
(Inventor Signature)

Yoshikazu Goto  
Print Name

Fumitoshi Hidaka

Feb 15, 2005  
Date

Feb 15/ 2005  
Date

\*\*\*\*\*