

2/13/09



02-19-2009



103548957

Docket No.: 062807-0565

To the Director of the U. S. Patent and Trademark Office

...its or the new address(es) below.

1. Name of Conveying Party(ies)

Hiroimi NISHIURA, Akinobu WATANABE

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): December 15, 2008

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

2. Name and address of receiving party(ies)

Name: HITACHI, LTD.

Internal Address:

Address: 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, JAPAN

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

4. Application or patent number(s):

A. Patent Application No.

12/331,836 filed on December 10, 2008

This document is being filed together with a new application.

B. Patent No(s).

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

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Fax Number: 202.756.8087

Email Address:

6. Total number of applications and patents involved:

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
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- a. Credit Card Last 4 Numbers _____
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9. Signature.

Keith E. George 34,111

Keith E. George
Signature

02/18/2009 DAYRNE 00000019 500417 103548957
February 13, 2009
Date

Name and Registration No. of Person Signing

Total number of pages including cover sheet, attachments and documents: 2

W4958-01

ASSIGNMENT (讓渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi, Ltd., a corporation organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

RECORDING APPARATUS AND REPRODUCING APPARATUS

*U.S. Application No. 12/331836 filed on December 10, 2008 invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

- | | | |
|----------------------------|------------------|--------------------------|
| 1) <u>Hiromi Nishiura</u> | Hiromi NISHIURA | <u>December 15, 2008</u> |
| 2) <u>Akinobu Watanabe</u> | Akinobu WATANABE | <u>Dec. 15, 2008</u> |
| 3) _____ | | _____ |
| 4) _____ | | _____ |
| 5) _____ | | _____ |
| 6) _____ | | _____ |
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| 8) _____ | | _____ |
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