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Attorney Docket No. 500.45002X00

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## 1. Name of conveying party(ies):

Katsuhiko KIMURA  
Hiroshi OGASAWARA  
Hidenao SAITO

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

## 2. Name and address of receiving party(ies)

HITACHI MEDIA ELECTRONICS CO., LTD.  
1, Kitano, Shinjo  
Mizusawa-shi  
Iwate-ken  
JAPAN

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

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: **March 23, 2005.**

## 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: **March 23, 2005.**

A. Patent Application No.(s)

B. Patent Registration No.(s)

Additional number(s) attached ☐ Yes ☒ No

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

Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**

Internal Address:

**1300 NORTH 17<sup>TH</sup> STREET - SUITE 1800**City: **ARLINGTON** State: **VA** Zip **22209**6. Total number of applications and patents involved **1**7. Total fee (37 CFR 3.41)..... **\$40.00**☒ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

**01-2135**

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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.*

**MELVIN KRAUS, Reg#22,466**

Name of Person Signing

Signature

**04/20/2005**

Date

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**PATENT**  
**REEL: 016494 FRAME: 0604**

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(\*)

ASSIGNMENT  
( 譲渡証 )

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 Media Electronics Co., Ltd., a corporation organized under the laws of Japan, located at 1, Kitano, Shinjo, Mizusawa-shi, Iwate-ken, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Media Electronics Co., Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

OBJECTIVE LENS DRIVING APPARATUS AND OPTICAL DISK APPARATUS

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 Media Electronics Co., 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 Media Electronics Co., Ltd.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1) <u>Katsuhiko Kimura</u>	<u>3/23/2005</u>
2) <u>Hiroshi Ogasawara</u>	<u>3/23/2005</u>
3) <u>Hidenao Saito</u>	<u>3/23/2005</u>
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____