

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Toshio SHOJI	11/19/2010
Mitsunori KOBAYASHI	11/19/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HITACHI - LG DATA STORAGE, INC.
<b>Street Address:</b>	22-23, Kaigan 3-chome, Minato-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12952977
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	062758-0288
<b>NAME OF SUBMITTER:</b>	Keith E. George, 34,111
<b>Total Attachments: 2</b> source=ASSIGNMENT_062758-0288#page1.tif source=ASSIGNMENT_062758-0288#page2.tif	

CH \$40.00 12952977

RECORDATION FORM COVER SHEET

**Docket No.: 062758-0288**

**PATENTS ONLY**

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of Conveying Party(ies)**

Toshio SHOJI, Mitsunori KOBAYASHI

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

**3. Nature of Conveyance/Execution Date(s)**

Execution Date(s): November 19, 2010

- 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-LG DATA STORAGE, INC.

Internal Address:

Address: 22-23, Kaigan 3-chome, Minato-ku,  
Tokyo, Japan

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

**4. Application or patent number(s):**

A. Patent Application No(s).

12/952,977, filed on November 23, 2010

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

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D.C.

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**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 \_\_\_\_\_  
b. Deposit Account Number 500417  
Authorized User Name \_\_\_\_\_

**9. Signature.**

Keith E. George, 34,111



January 24, 2011

Name and Registration No. of Person Signing

Signature

Date

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

# 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 - LG Data Storage, Inc., a corporation organized under the laws of Japan, located at 22-23, Kaigan 3-chome, Minato-ku, Tokyo, Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi - LG Data Storage, Inc., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## RECORDING DEVICE AND RECORDING METHOD FOR OPTICAL RECORDING MEDIUM

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 - LG Data Storage, Inc., 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 - LG Data Storage, Inc.,

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>Toshio Shoji</u> Toshio SHOJI	<u>November 19, 2010</u>
2)	<u>Mitsunori Kobayashi</u> Mitsunori KOBAYASHI	<u>November 19, 2010</u>
3)	_____	_____
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____