# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kunikazu Ohnishi	11/09/2009
Kazuyoshi Yamazaki	11/09/2009

#### **RECEIVING PARTY DATA**

Name:	Hitachi Media Electronics Co., Ltd.	
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Internal Address:	s: Mizusawa-ku, Oshu-shi	
City:	ity: Iwate	
State/Country: JAPAN		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12608121

## **CORRESPONDENCE DATA**

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500.50323X00 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Melvin Kraus

**Total Attachments: 1** 

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**PATENT** REEL: 023582 FRAME: 0593

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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, Aza-Kitano, Shinjo, Mizusawa-ku, Oshu-shi, Iwate, 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

## OPTICAL PICKUP DEVICE .

\*U.S.Application No. 12/608121 filed on October 29, 2009

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 our signatures:

inventor(S) (発明者フルネームサイン)			Date Signed (署名 日)	
1)_	Kunikazu Ohnishi	Kunikazu OHNISHI	Nov. 9, 2009	
2)_	Kazuyashi Yamazaki	Kazuyoshi YAMAZAKI	Nav. 9, 2009	
3)_			-	
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PATENT

REEL: 023582 FRAME: 0594

**RECORDED: 12/01/2009**