

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yoshiaki YAMAUCHI</td> <td>04/20/2011</td> </tr> <tr> <td>Hideyuki NAGAMINE</td> <td>04/22/2011</td> </tr> <tr> <td>Seiji HAMAIE</td> <td>04/21/2011</td> </tr> <tr> <td>Ikuo NISHIDA</td> <td>04/21/2011</td> </tr> <tr> <td>Tatsuya YAMASAKI</td> <td>05/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	Yoshiaki YAMAUCHI	04/20/2011	Hideyuki NAGAMINE	04/22/2011	Seiji HAMAIE	04/21/2011	Ikuo NISHIDA	04/21/2011	Tatsuya YAMASAKI	05/18/2011
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CORRESPONDENCE DATA													
<p>Fax Number: (703)312-6666</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7033126600</p> <p>Email: rperez@antonelli.com</p> <p>Correspondent Name: Antonelli, Terry, Stout & Kraus, LLP</p>													

OP \$40.00 13085514

501578372

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ATTORNEY DOCKET NUMBER:	520.51611X00
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NAME OF SUBMITTER:	Melvin Kraus
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Total Attachments: 1 source=Assignment#page1.tif

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 Consumer Electronics Co., Ltd., and Hitachi-LG Data Storage, Inc., corporations organized under the laws of Japan, located at 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan, and 22-23, Kaigan 3-chome, Minato-ku, Tokyo, Japan, receipt of which are hereby acknowledged I do hereby sell and assign to said Hitachi Consumer Electronics Co., Ltd., and Hitachi-LG Data Storage, Inc., their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

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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 Consumer Electronics Co., Ltd., and Hitachi-LG Data Storage, Inc., their 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 assignees;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Consumer Electronics Co., Ltd., and 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) Yoshiaki Yamauchi Yoshiaki YAMAUCHI

4 / 20 / 2011

2) Hideyuki Nagamine Hideyuki NAGAMINE

4 / 22 / 2011

3) Seiji Hamaie Seiji HAMAIE

4 / 21 / 2011

4) Ikuo Nishida Ikuo NISHIDA

4 / 21 / 2011

5) Tatsuya Yamasaki Tatsuya YAMASAKI

5 / 18 / 2011

PATENT