

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tetsuro MIZUSHIMA</td><td>06/17/2006</td></tr><tr><td>Jiro YOSHINARI</td><td>08/10/2006</td></tr><tr><td>Takuya TSUKAGOSHI</td><td>06/17/2006</td></tr><tr><td>Hideaki MIURA</td><td>08/10/2006</td></tr><tr><td>Hideki SUNOHARA</td><td>08/10/2006</td></tr><tr><td>Rie IHARA</td><td>08/10/2006</td></tr></tbody></table>	Name	Execution Date	Tetsuro MIZUSHIMA	06/17/2006	Jiro YOSHINARI	08/10/2006	Takuya TSUKAGOSHI	06/17/2006	Hideaki MIURA	08/10/2006	Hideki SUNOHARA	08/10/2006	Rie IHARA	08/10/2006	
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RECEIVING PARTY DATA															
Name:	TDK CORPORATION														
Street Address:	1-13-1, Nihonbashi, Chuo-ku														
City:	Tokyo														
State/Country:	Japan														
Postal Code:	103-8272														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11579536</td></tr></tbody></table>	Property Type	Number	Application Number:	11579536											
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Application Number:	11579536														
CORRESPONDENCE DATA															
Fax Number:	(703)413-2220														
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NAME OF SUBMITTER:	Angela Whirley														

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PATENT

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Total Attachments: 2

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Tetsuro MIZUSHIMA, of 2-7-27, Satanakamachi, Moriguchi-shi, Osaka 570-0002 Japan;
Jiro YOSHINARI, of c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo
103-8272 Japan;
Takuya TSUKAGOSHI, of 3-4-2, Nishihashimoto, Sagamihara-shi, Kanagawa 229-1131 Japan;
Hideaki MIURA, of c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo
103-8272 Japan;
Hideki SUNOHARA, of c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo
103-8272 Japan; and
Rie IHARA, of c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo
103-8272 Japan

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: HOLOGRAM RECORDING MATERIAL AND
HOLOGRAM RECORDING MEDIUM

_____, and
(Application No. _____, filed _____)

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, TDK Corporation

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-8272
Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent
that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: June 17, 2006

Tetsuro Mizushima
(Signature of Inventor) Tetsuro MIZUSHIMA

Date: Aug 10, 2006

Jiro Yoshinari
(Signature of Inventor) Jiro YOSHINARI

Date: June 17, 2006

Takuya Tsukagoshi
(Signature of Inventor) Takuya TSUKAGOSHI

Date: Aug 10, 2006

Hideaki Miura
(Signature of Inventor) Hideaki MIURA

Date: Aug 10, 2006

Hideki Sunohara
(Signature of Inventor) Hideki SUNOHARA

Date: Aug 10, 2006

Rie IHARA
(Signature of Inventor) Rie IHARA

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ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314