

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hiroshi Shingai</td> <td>09/17/2004</td> </tr> <tr> <td>Tatsuya Kato</td> <td>09/17/2004</td> </tr> <tr> <td>Hideki Hirata</td> <td>09/17/2004</td> </tr> </tbody> </table>		Name	Execution Date	Hiroshi Shingai	09/17/2004	Tatsuya Kato	09/17/2004	Hideki Hirata	09/17/2004
Name	Execution Date								
Hiroshi Shingai	09/17/2004								
Tatsuya Kato	09/17/2004								
Hideki Hirata	09/17/2004								
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10927539</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10927539				
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Application Number:	10927539								
CORRESPONDENCE DATA									
Fax Number:	(206)682-6031								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Total Attachments: 2 source=SFX199#page1.tif source=SFX199#page2.tif									

CH \$40.00 10927539

ASSIGNMENT

WHEREAS, we, Hiroshi SHINGAI; Tatsuya KATO and Hideki HIRATA (hereinafter referred to as ASSIGNORS), having mailing addresses of c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan; c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan and c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan, respectively, are the joint inventors of an invention entitled "A METHOD FOR RECORDING DATA IN AN OPTICAL RECORDING DISC AND AN APPARATUS FOR RECORDING DATA IN AN OPTICAL RECORDING DISC," as described and claimed in the specification for which an application for United States letters patent was filed on August 26, 2004 and assigned Application No. 10/927,539;

WHEREAS, TDK Corporation (hereinafter referred to as ASSIGNEE), a corporation of the Country of Japan 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 the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

September 17, 2004

Date

Hiroshi Shingai
Hiroshi SHINGAI

Witness

Date

September 17, 2004

Date

Tatsuya Kato
Tatsuya KATO

Witness

Date

September 17, 2004

Date

Hideki Hirata
Hideki HIRATA

Witness

Date

(DVC:jks) 890050.401 268857_1.DOC