

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<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>Hironori Kakiuchi</td> <td>08/20/2004</td> </tr> <tr> <td>Hiroyasu Inoue</td> <td>08/20/2004</td> </tr> </tbody> </table>		Name	Execution Date	Hironori Kakiuchi	08/20/2004	Hiroyasu Inoue	08/20/2004
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Hironori Kakiuchi	08/20/2004						
Hiroyasu Inoue	08/20/2004						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	TDK Corporation						
<b>Street Address:</b>	1-13-1, Nihonbashi, Chuo-ku						
<b>City:</b>	Tokyo						
<b>State/Country:</b>	JAPAN						
<b>Postal Code:</b>	103-8272						
<b>PROPERTY NUMBERS Total: 1</b>							
<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>10886948</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10886948		
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Application Number:	10886948						
<b>CORRESPONDENCE DATA</b>							
Fax Number:	(206)682-6031						
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<b>Total Attachments: 2</b> source=SFX14BD#page1.tif source=SFX14BD#page2.tif							

CH \$40.00 10886948

ASSIGNMENT

WHEREAS, we, Hironori Kakiuchi and Hiroyasu Inoue (hereinafter referred to as ASSIGNORS), having mailing addresses of 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 MEDIUM AND AN APPARATUS FOR RECORDING DATA IN AN OPTICAL RECORDING MEDIUM," as described and claimed in the specification for which an application for United States letters patent was filed on July 7, 2004 and assigned Application No. 10/886,948;

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 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 letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

August 20, 2004

Date

Hironori Kakiuchi

Hironori Kakiuchi

I certify that I know or have satisfactory evidence that Hironori Kakiuchi is the person who appeared before me, and said person acknowledged that he/she signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Date: \_\_\_\_\_

Witness \_\_\_\_\_

August 20, 2004

*Hiroyasu Inoue*

\_\_\_\_\_  
Date

\_\_\_\_\_  
Hiroyasu Inoue

I certify that I know or have satisfactory evidence that Hiroyasu Inoue is the person who appeared before me, and said person acknowledged that he/she signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Date: \_\_\_\_\_

Witness \_\_\_\_\_