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U.S. DEPARTMENT OF COMMERCE

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To the Director of the United States Patent and Trademark	103051067	ocuments or copy thereof.
1. Name of conveying party(ies):	2. Name and address of recei	ving party(ies):
Naoki HAYASHIDA	Name: TDK Corporation	
Kazushi TANAKA	Address: 1-13-1, Nihonbash 103-8272, Japan	ii, Chuo-ku, Tokyo,
Additional name(s) of conveying party(ies) attached? $\square$ Yes		
3. Nature of Conveyance:		
Assignment		
☐ Security Agreement ☐ Change of Name		
☐ Other	i	
Execution Date: July 5, 2005	Additional name(s) and addre	ess(es) attached?   Yes No
4. Application number(s) or patent number(s):		
☐ This document is being filed together with a new applicat	tion	
A. Patent Application No.(s)	B. Patent No.(s)	
11/101,423		
Additional numbers	attached? ☐ Yes ■ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and pate	ents involved: 1
	7. Total fee (27 CER 2 41).	£40.00
Customer Number	7. Total fee (37 CFR 3.41):  Enclosed	\$40,00
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**PATENT** 

**REEL: 016805 FRAME: 0835** 

## Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	Naoki Hayashida,	
SERT NAMES		Kazushi Tanaka both of Tokyo, Japan	
D RESIDENCE DRESS OF E INVENTORS:			
			respectively,
SERT TITLE INVENTION:	have invented certain n	new and useful improvements in: METHODS FOR PRODUCING OPTICAL REC	-
		ICAL RECORDING MEDIUM	201021110
SERT DATE IN- NTORS SIGNED			
CLARATION:	for which an application	on for Letters Patent was executed onJuly 5, 2005	
SERT NAME	(Application No.	11/101,423 , filed April 8, 2005	), and
D ADDRESS OF MPANY OR HER ASSIGNEE	WHEREAS, TI	OK Corporation	
	(hereinafter referred to	as "ASSIGNEE") having a place of business at: 1-13-1, Nihonbashi, Chuo-ku,	
	Tokyo, 103-8272, Jap	pan	
	is desirance of comining		

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.

03/03

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:July 5, 2005	Naoki Hayashida
	(Signature of Inventor) Naoki Hayashida
Date: July 5, 2005	Kazu S/ir Tanaka  (Signature of Inventor) Kazushi Tanaka
	(Signature of Inventor) Kazushi Tanaka
Date:	
	(Signature of Inventor)
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Date:	
	(Signature of Inventor)
Date:	
	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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