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Hajime UTSUNOMIYA, Tatsuya KATO and Takashi KIKUKAWA	Name: TDK CORPORATION
Apk 0 8 1989 (2) Additional name(s) of conveying party(ies) attached? □Yes ■No	Address: 13-1, Nihonbashi 1-chome, Chuo-ku, Tokyo, Japan
3. Nature of Conveyance: ■ Assignment	Additional name(s) and address(es) attached? □Yes ■No
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4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	
A. Patent Application No.(s) 09/247,085	B. Patent No.(s)
Additional numbers atta	ched? □Yes ■No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account
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> **PATENT REEL: 9877 FRAME: 0803**

Assignment Of Application

Page 1 of 2

	WHEREAS, I (WE) Hajime UTSUNOMIYA, Tatsuya KATO and		
	Takashi KIKUKAWA of c/o TDK CORPORATION		
SERT NAMES D RESIDENCE DRESSES OF E INVENTORS:	of 13-1, Nihonbashi 1-chome, Chuo-ku,		
	Tokyo, Japan		
	, respectively,		
SERT TITLE	have invented certain new and useful improvements in:		
	OPTICAL RECORDING MEDIUM AND METHOD FOR ITS OVERWRITING		
SERT DATE IN- NTORS SIGNED CLARATION:	for which an application for Letters Patent was executed on January 27, 1999		
	(Application No. 09/247,085, filed February 9, 1999), and		
SERT NAME ID ADDRESS OF MPANY OR HER ASSIGNEE:	WHEREAS,TDK CORPORATION		
	(hereinafter referred to as "ASSIGNEE") having a place of business at:		
	13-1, Nihonbashi 1-chome, Chuo-ku, Tokyo, 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.

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PATENT REEL: 9877 FRAME: 0804

09/247,085

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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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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:	January 27, 1999	Hajime Utsunomiya
		(Signature of Inventor) Hajime UTSUNOMIYA
Date:_	January 27, 1999	Signature of Inventor) Tatsuva KATO
		(Signature of Inventor) / Tatsuya KATO
Date:_	January 27, 1999	Takashi Kilenbana
		(Signature of Inventor) Takashi KIKUKAWA
Date:_		(Signature of Inventor)
		(Signature of Inventor)
Date:_		
		(Signature of Inventor)
Date:_		
		(Signature of Inventor)
Date		
~ u		(Signature of Inventor)
Date:_		
		(Signature of Inventor)

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

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PATENT REEL: 9877 FRAME: 0805