U.S. PT 11/88965 Form PTO-1595 (Rev. (09/04) 08/15/20 OMB No. 0651-0027 (exp. 6/30/2005) RECORDATION FOR PATENT	52 08-23-2007 07 OF COMMERCE Trademark Office
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Execution Date(s) <u>May 15, 2003</u> Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: <u>1-1, Shibaura 1-chome, Minato-ku</u>
3. Nature of conveyance:	City: Tokyo
Security Agreement Change of Name Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: <u>Japan</u> Zip: <u>105-8001</u> Additional name(s) & address(es) attached? Yes X No
A. Patent Application No.(s) Additional numbers a	document is being filed together with a new application. B. Patent No.(s) /// &&G652 uttached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
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Street Address: <u>1650 Tysons Boulevard</u>	Authorized to be charged to deposit account Enclosed None required (government interest not effecting title)
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ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

OPTICAL DISK AND METHOD OF MANUFACTURING THE SAME

said application having been filed on and assigned Application No. sell and assign to KABUSHIKI KAISHA TOSHIBA a corporation of Japan, having a business address at 1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors. assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

 \times executed concurrently herewith;

executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration. but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

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> PATENT REEL: 019747 FRAME: 0891

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Inventor: (Signature)	Date	Residence
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Koji Takazawa		lokyo, Japan
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