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₹LETTER

U.S. DEPARTMENT OF COMMERCE

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480Attorney Docket No.: 81784.0289							
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.							
2. Name and address of receiving party(ies):							
5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka, Japan							
10,0							
Additional name(s) & address(es) attached? ☐ Yes ☒ No							
4. Application number(s) or patent number(s): 10700100 If this document is being filed together with a new application, the execution date of the application is: October 14, 2003							
B. Patent No.(s)							
I Additional numbers attached? ☐ Yes ☒ No							
Total number of applications and patents involved: [1]							
7. Total fee (37 CFR 3.41) \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account							
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50-1314							
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9. Statement and signature. To the best of my flowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Anthony J. Orler Date: November 3, 2003							
OMB No. 0651-0011 (exp. 4/94)							
Mail documents to be recorded with required cover sheet information to:							
Mail Stop Assignment Recordation Services							
Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA, 22313-1450							

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PATENT REEL: 014666 FRAME: 0030

ASSIGNMENT

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(1-8)	Insert Name(s) of Inventor	(s) (1) (2) (3)	Yutaka KANEKO	(5) (6) (7)	
		(4)		(8)	
			considerations paid to e	um of one dollar (\$1.00) and other good ach of the undersigned, the undersigned assign, transfer and set over to	
(9)	Insert name of Assignee	(9) S	ANYO ELECTRIC CO.,	LTD.	
(10)	Insert state of Incorporatio Assignee	n of (10)	Japan		
(11)	Insert address of Assignee	(11)	of 5-5, Keihan-Hono (hereinafter designated a Interest in the invention b	ori 2-chome, Moriguchi-shi, Os s the Assignee) the entire worldwide right, nown as	saka, Japa title and
(12)	Insert identification of Invesuch as Title, Case Number Foreign Application Number	er or		E, OPTICAL DISK, SECURITY CONT DRIVE, AND SECURITY CONTROL PR AL DISK DRIVE	
				d has (have) executed an application for p and all patent applications in foreign cou based thereon.	
(13)	Insert Date of Signing of Application	(13)	on October 14, 2	003	
assig decla	continuing United States and inments in connection with second 2) The undersigned concerning this applications.	and foreign a such application ed agree(s) to ation or conti	applications for the above ons as the Assignee may execute all papers neces nuation or division there	sary in connection with any original, reissued invention and also to execute the necessary or expedient. Sary in connection with any interference with and to cooperate with the Assignee in	te separate
nece	ble in obtaining evidence ar 3) The undersign ssary in connection with claim ements.	ned agree(s)	to execute all papers a	nd documents and perform any act whi nvention for Protection of Industrial Prope	ch may be ty or similar
_	•		perform all affirmative ac	ts which may be necessary to obtain a gra	nt of a valid
there	rs Patents of the United S of to the said Assignee, as	tates resulting Assignee of	g from said application of the entire interest, and I	the Commissioner of Patents to issue rany division or divisions or continuing ereby covenants that he has (they have) of executed any agreement in conflict here	applications full right to
YANG LANG PETE MAT nece	ERLACHER, Reg. No. 23,0 G, Reg. No. 38,690; ALFRE GLEY, Reg. No. 33,940; MI ERSON, Reg. No. 36,238; THEW G. DYOR, Reg. No ssary or desirable in order to	io9; WILLIAM D A. D'ANDR ICHAEL BYO STEVEN K. 1. 42,278, the to comply with	H. WRIGHT, Reg. No. 3 EA, JR., Reg. No. 27,75; RICK, Reg. No. 34,131; BARTON, Reg. No. 36 power to insert on this the rules of the United 5	20,680; LOUIS A. MOK, Reg. No. 22,580; 16,312; DAVID LUBITZ, Reg. No. 38,229; t; WILLIAM J. KUBIDA, Reg. No. 29,664; CAROL W. BURTON, Reg. No. 35,465; \$,445; SARAH S. O'ROURKE, Reg. No. assignment any further identification which the states Patent and Trademark Office for res	WEI-NING STUART T. STEVEN C. 41,226; E. Ich may be
Date	October 14, 2003	Signature of I	nventoryutaku	Kansher	
Date				·	
Date	=	Signature of I	nventor		
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RECORDED: 11/03/2003

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