501939304 05/31/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Futoshi TAKEDA	05/22/2012

RECEIVING PARTY DATA

Name:	FUNAI ELECTRIC CO., LTD.	
Street Address:	7-7-1, Nakagaito, Daito-shi,	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	574-0013	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13484441

CORRESPONDENCE DATA

 Fax Number:
 (202)739-3001

 Phone:
 2027393000

Email: patents@morganlewis.com, kcasavecchia@morganlewis.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Robert J. Gaybrick

Address Line 1: 1111 Pennsylvania Avenue NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER: 60326-5358

NAME OF SUBMITTER: Mary Jane Boswell

Total Attachments: 1

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PATENT REEL: 028295 FRAME: 0438 CH \$40,00 13484

501939304

ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:					
OPTICAL DISC APPARATUS					
for which I/WE executed an application for Uniapplication for United States Letters Patent on _	ited States Letters Patent concurrently here, (Application No	ewith; or filed an); and			
WHEREAS, FUNAI ELECTRIC CO., LTD., a corporation of Japan, whose post office address is 7-7-1, Nakagaito, Daito-shi, Osaka 574-0013 Japan, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;					
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;					
AND, I/WE HERBBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns. AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. 13/484,441 , filed					
May 31, 2012) the filing date and application IN TESTIMONY WHEREOF, I/WE ha	number of said application when known.				
		Date			
Futoshi TAKEDA	Futoshi TAKEDA	May 22, 2012			
Address C/O FUNAI BLECTRIC CO., LTD., 7-7-1,	, Nakagaito, Daito-shi, Osaka 574-0013 Japan	Citizenship Japan			
Names of additional inventors attached []Yes	⊠ No				

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PATENT REEL: 028295 FRAME: 0439

RECORDED: 05/31/2012