PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAMORU KUWAJIMA	07/28/2014

RECEIVING PARTY DATA

Name:	FUNAI ELECTRIC CO., LTD.	
Street Address:	7-1, NAKAGAITO 7-CHOME	
City:	DAITO-SHI, OSAKA	
State/Country:	JAPAN	
Postal Code:	5740013	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14461488

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2014-1038A
NAME OF SUBMITTER:	KAREN GASS
SIGNATURE:	/Karen Gass/
DATE SIGNED:	08/18/2014

Total Attachments: 2

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> **PATENT** REEL: 033553 FRAME: 0646 502938815

Wenderoth, Lind &	Ponack, LLP
Attorney Docket No.:	

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	OPTICAL DISC DEVICE AND METHOD FOR DRIVING THE SAME	
	DECLARATION	
As a helow na	ned inventor, I hereby declare that:	
713 u 00,0 w 11u	not myonor, I notoby about o man	
This declaration	n ,	
is directed to:	₹7	
·	The attached application, or	
	United States application or PCT international application	
	number filed on	
The above-ide	ntified application was made or authorized to be made by me.	
7.5 .91	the state of the second	
I believe that l	am the original inventor or an original joint inventor of a claimed invention in the application.	
	whedge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.	
unless that per of the duty to	or: 37 C.F.R. § 1.63(c) states; "A person may not execute an oath or declaration for an application son has reviewed and understands the contents of the application, including the claims, and is aware disclose to the Office all information known to the person to be material to patentability as defined in	
§ 1.56."	ASSIGNMENT	
In consideration of the good and valuable consideration paid, I hereby sell and assign to		
FUN.	AI ELECTRIC CO., LTD,	
(Name of A	.ssignee)	
of <u>7-1, N</u>	akagaito 7-chome, Daito-shi, Osaka 5740013 Japan	
(Address o	f Assignee)	
	ssignated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC vention set forth in the above-identified application.	
and any contin	ente all papers necessary in connection with this application for patent in the USPTO for the invention, mation, divisional or reissue applications thereof and also to execute separate assignments in connection ications as the Assignee may deem necessary or expedient.	
with this appl	oute all papers necessary in connection with any post-grant proceeding which may occur in connection ication or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way aining evidence and going forward with such post-grant proceeding.	

PATENT REEL: 033553 FRAME: 0647

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.		
I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.		
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.		
First Inventor (Legal Name): Mamoru KUWAJIMA		
Signature: Mamora KUWAJIMA	Date: July 28, 2014	
Second Inventor (Legal Name);		
Signature:	Date:	
Third Inventor (Legal Name):		
Signature:	Date:	
Fourth Inventor (Legal Name):	,	
Signature:	Date:	
Fifth Inventor (Legal Name):		
Signature:	Date:	
Sixth Inventor (Legal Name):		
Signature:	Date:	
Seventh Inventor (Legal Name):		
Signature:	Date:	
Eighth Inventor (Legal Name):	-	
Signature:	Date:	

PATENT REEL: 033553 FRAME: 0648

RECORDED: 08/18/2014