## 503581857 11/23/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	ΔΤΑ				
		Name	Execution Date		
YOZO YAMAMOTO			11/17/2015		
RYO AMIKURA			11/16/2015		
RECEIVING PARTY D	ΑΤΑ				
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City:	токуо	ТОКҮО			
State/Country:	JAPAN				
Property Type		Number			
PROPERTY NUMBERS Property Type Application Number:		<b>Number</b> 29546473			
Property Type					
Property Type Application Number: CORRESPONDENCE	DATA				
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i>	DATA be sent to	29546473 (212)319-5101 • <b>the e-mail address first; if that is uns</b> t			
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I</i>	DATA be sent to provided	29546473 (212)319-5101 <b>The e-mail address first; if that is unsu</b> <b>I; if that is unsuccessful, it will be sent</b> 2123194900			
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email:	DATA be sent to	29546473 (212)319-5101 <b>The e-mail address first; if that is unsu</b> <b>I; if that is unsuccessful, it will be sent</b> 2123194900 dmccoy@HHPATENT.COM	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name:	DATA be sent to provided	29546473 (212)319-5101 <b>9 the e-mail address first; if that is unsu</b> <b>1; if that is unsuccessful, it will be sent</b> 2123194900 dmccoy@HHPATENT.COM HOLTZ, HOLTZ, GOODMAN & CHICK F	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA be sent to provided	29546473 (212)319-5101 <b><i>the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent</i> 2123194900 dmccoy@HHPATENT.COM HOLTZ, HOLTZ, GOODMAN &amp; CHICK P 220 FIFTH AVENUE</b>	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA be sent to provided	29546473 (212)319-5101 <b>9 the e-mail address first; if that is unsu</b> <b>1; if that is unsuccessful, it will be sent</b> 2123194900 dmccoy@HHPATENT.COM HOLTZ, HOLTZ, GOODMAN & CHICK F 220 FIFTH AVENUE 16TH FLOOR	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA be sent to provided	29546473 (212)319-5101 <b>(212)319-5101</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b> <b>(212)</b>	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA be sent to provided	29546473 (212)319-5101 (212)319-510 (212)310-510 (212)310 (212)310 (212)310 (212)310 (212)310 (212)310	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 2: Address Line 4: Address Line 4:	DATA be sent to provided	29546473 (212)319-5101 (212)319-510 (21	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 2: Address Line 2: Address Line 4: CTTORNEY DOCKET N IAME OF SUBMITTER:	DATA be sent to provided	29546473 (212)319-5101 <b>the e-mail address first; if that is unsu</b> <b>if that is unsuccessful, it will be sent</b> 2123194900 dmccoy@HHPATENT.COM HOLTZ, HOLTZ, GOODMAN & CHICK P 220 FIFTH AVENUE 16TH FLOOR NEW YORK, NEW YORK 10001-7708 15578 DAWN MCCOY /Dawn McCOy/	t via US Mail.		
Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 2: Address Line 4: Address Line 4:	DATA be sent to provided	29546473 (212)319-5101 (212)319-510 (21	t via US Mail. ⊃C		

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## **Combined Declaration and Assignment for Utility or Design Application**

Title of PROJECTOR Invention

As the below named inventor, I hereby declare that:

This declaration is directed to:

----

 [ x] The attached application, or
[ ] United States application or PCT international application number \_\_\_\_\_\_ filed on \_\_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

in consideration of value received, I sell and assign to Casio Kelsanki Kabushiki Kaisha d.b.a. Casio Computer Co., Ltd., having a business address at <u>6-2 Hon-machi 1-chome, Shibuya-ku, Tokyo, Japan</u>, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, 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 intellectual property, including rights of priority, resulting from the filling of any of said applications.

I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.

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 ald said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR					
Yozo YAMAMOTO	yero yamamata	November 17, 2015			
Inventor (printed name)	Signature	Date			

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Combined Declaration and Assignment for Utility or Design Application						
Title of Invention	PROJECTOR					
As the below	As the below named inventor, I hereby declare that:					
This declaration [x] The a is directed to:		tached application, or				
is difected t	I 1 United	ed States application or PCT international application berfiled on				
The above-	The above-identified application was made or authorized to be made by me.					
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.						
In consideration of value received, I sell and assign to Casio Kelsanki Kabushiki Kaisha d.b.a. Casio Computer Co., Ltd., having a business address at <u>6-2 Hon-machi 1-chome, Shibuya-ku, Tokyo, Japan</u> , its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, 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 intellectual property, including rights of priority, resulting from the filing of any of said applications.						
I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.						
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 invention in all countries.						
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.						
LEGAL NAME OF INVENTOR						
Ry	yo AMIKURA	Ryoamikura	November 16,2015			
Invent	or (printed name)	Signature	Date			

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