## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIROKI OZAKI	09/08/2015
TAEKO ISHIZU	09/08/2015
RYO IWASAKI	09/09/2015

### **RECEIVING PARTY DATA**

Name:	RICOH COMPANY, LTD.	
Street Address:	3-6, NAKAMAGOME 1-CHOME, OHTA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	143-8555	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14854442

### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Email:** pdocketing@cooperdunham.com

Correspondent Name: PAUL TENG [2271/85989]
Address Line 1: COOPER & DUNHAM LLP

Address Line 2: 30 ROCKEFELLER PLAZA 20TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10112

ATTORNEY DOCKET NUMBER:	2271/88009	
NAME OF SUBMITTER:	PAUL TENG, REG. #40,837	
SIGNATURE:	/Paul Teng/	
DATE SIGNED:	09/15/2015	

**Total Attachments: 3** 

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PATENT 503480296 REEL: 036569 FRAME: 0001

Docket No.: 2271/88009

FORM PTO-1595 (Substitute) RECORDATION FOR	M COVER SHEET U.S. DEPARTMENT OF COMMERCE				
DATENTO	ONLY				
(Rev. 8-96) Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
Name of conveying party(ies):     2. Name and address of receiving party(ies):					
Hiroki OZAKI; Taeko ISHIZU;	Name: RICOH COMPANY, LTD.				
Ryo IWASAKI;	Internat Address:				
Additional name(s) of conveying party(ies) attached?	Street Address: 3-6, Nakamagome 1-chome,				
Yes No	Ohta-ku				
3. Nature of Conveyance:					
	City/State/Zip: Tokyo, 143-8555, JAPAN				
Assignment Merger Security Assignment Change of Name Other					
Execution Date(s): September 8, 2015; September 8, 2015; September 9, 2015;	Additional name(s) & address(es) attached? Yes X No				
Application number(s) or patent number(s): If this document is bein application is (are):	g filed together with a new application, the execution date(s) of the				
A. Patent Application No.(s) 14/854,442	B. Patent No.(s)				
	PAGE PRODUCTION And the detailed of the detail of the control of t				
Additional numbers att	ached? Yes No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:				
Name: Paul Teng	7. Total fee (37 CFR §3.41):				
Internal Address:	Enclosed				
Street Address:  COOPER & DUNHAM LLP	Authorized to be charged to deposit account				
30 Rockefeller Plaza, 20th Floor					
City/State/Zip: New York, New York 10112	8. Deposit account number:				
THE TOTAL TOTAL TOTAL	03-3125				
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To the best of my knowledge and belief, the fo <u>regoing info</u> rmation is true and correct and any attached copy is a true copy of the					
original document.					
Paul Teng, Reg. No. 40,837	2015 SEPT. 15				
Name of Person Signing	Signature Date				
Total Number of pages including cover sheet, attachments and document: 3					
OMB No. 0651-0011 (exp. 4/94)					
Mail documents to be recorded wi Mail Stop Assignme Director of the United State	th required cover sheet information to: Int Recordation Services Int Recordation Services In Patent and Trademark Office Box 1450				

# **U.S. ASSIGNMENT**

inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(cs) of ASSIGNEE(S))	princy, and or other good and value	ora consideration part to the tribesagined
RICOH COMPANY, LIMITED		
3-6, Nakamagome 1-chome, Ohta-ku, Toky	vo 143-8555 Japan	
(hereinzster, "ASSIGNEE"), the receipt of which is hereb ASSIGNEE the entire and exclusive right, title and intere (Title of Invention)		IGNOR hereby sells, assigns and transfers to
VIDEO PLAYBACK SYSTEM AND IMAGE I	DISPLAY DEVICE	
relating to International Patent Application PCT/JP / even date herewith or, if not so executed, was:	and/or for which application for Letter	s Patent of the United States was executed on
(a) executed on	; (Insert date of execution of a	oplication, if not concurrent)
(b) filed on		
Setial No/;	Assignce's attorney is her data, when known.	eby authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Uni substitute, reissue or reexamination application based ther including any extensions thereof (collectively, hereinafter	eon, for the full term or terms for which	the said Letters Patent(s) may be gramed and
The ASSIGNOR agree(s), when requested by said AS which the ASSIGNEE may deem necessary, desirable or including in the preparation and prosecution of said applicexamination, or public use proceeding, and in any litigat acts to include but not be limited to executing all papers, is swom testimony, and obtaining and producing evidence.	expedient, for securing, maintaining an cation(s) and the issuance of said Letter ion or other legal proceeding which may	d enforcing protection for said invention, s Patent(s), in any interference, reissue, / arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s	s) has (have) affixed his/her/their signat	ure(s).
1) Hroki Ozaki (Signature)	Hiroki OZAKI	September 8,2015
(Signature)	(Type Name)	(Date)
2)	Taeko ISHIZU	
(Signature)	(Type Name)	(Date)
3)	Ryo IWASAKI	
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)

**PATENT** 

REEL: 036569 FRAME: 0003

## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) RICOH COMPANY, LIMITED 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555 Japan (hereinafter, "ASSIGNIEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) VIDEO PLAYBACK SYSTEM AND IMAGE DISPLAY DEVICE relating to International Patent Application PCT/IP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date of execution of application, (I not concurrent) (a) executed on\_\_\_\_\_ (b) filed on Assignee's attorney is hereby authorized to insert in (b) the specified data, when known. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said ASSIGNEE, to up at acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Hiroki OZAKI (T)pe Name) Tacko ISHIZU (Signature) (Type Name) Ryo IWASAKI (Type Name) (Signature) (Date) (Type Name) (Signature) (Date) (Type Name)

> PATENT REEL: 036569 FRAME: 0004

RECORDED: 09/15/2015