PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
TAKANORI KIKUCHI	08/10/2012
HISASHI KISHIDA	08/10/2012
MASASHI MURAMORI	08/16/2012
TOSHIYUKI KUWABARA	08/16/2012
HIROFUMI HASHIMOTO	08/16/2012
YOSHINORI KOTSUGAI	08/10/2012
KENTARO SUZUKI	08/10/2012

RECEIVING PARTY DATA

Name:	SONY COMPUTER ENTERTAINMENT INC.	
Street Address:	-7-1 KONAN, MINATO-KU	
City:	ТОКҮО	
State/Country:	JAPAN	
Postal Code:	108-0075	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13540815

CORRESPONDENCE DATA

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PATENT

REEL: 028961 FRAME: 0167

13540815

CH & AD DD

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ATTORNEY DOCKET NUMBER:	SCEP 25.130(100809-00598)
NAME OF SUBMITTER:	Dexter T. Chang
Total Attachments: 6 source=SCEP25130ASSIGNMENT#page1 source=SCEP25130ASSIGNMENT#page2 source=SCEP25130ASSIGNMENT#page3 source=SCEP25130ASSIGNMENT#page4 source=SCEP25130ASSIGNMENT#page5 source=SCEP25130ASSIGNMENT#page6	tif tif tif tif

ASSIGNMENT

				Do	cket No.		
WHEREAS, the below not GAME DEVICE, GAME							
GOLF GAME							
for which							
(check one)	[X] an applica	tion is being filed ation for a Patent Application Seria	of the United S	States was		July 3, 20	012
and WHEREAS,	075, Japan	ASSIGN	EE is desirou				
NOW and other good and valual sold, assigned, transferred said ASSIGNEE, its succe the said invention, and the all Patents of the United applications for industrial models, and designs which States, together with the rifrom said United States ap Protection of Industrial Prany such application is file limitation, patents, utility is country or countries foreig	ble consideration and set over, an essors, legal reperson may hereafter ight to file such explication under reperty, or any deed, as may be approached, invento	nd by these present resentatives and a ates application a may be granted the ection, including, be filed for said in applications and the Patent Laws other international oplicable; and all for's certificates and	which is hereby its does hereby issigns, the ent and all division hereon and all without limit evention in any the right to cla of the United S agreement or forms of indust designs whice	y acknowly sell, assigned ire right, s, renewa reissues ation, all country country for the states, the dome rial prope h may be	ledged, the gn, transfer title and int ls and conting and extens application or countries as same the part of the laws of the protection o	said ASSIC and set over terest in, to inuations the sions thereons for pater foreign to priority right all Convention, including said inventions	GNOR has ar, unto the and under ereof, and of; and all ints, utility the United its derived ion for the by in which ug, without
ASSIGNOR au and any Official of any control evidence or forms of ind ASSIGNEE, its successors	ountry or counti lustrial property	protection on a	United States pplications as	, whose d aforesaid	uty it is to l, to issue	issue paten the same to	ts or other o the said
ASSIGNOR co has not executed, and will		rees that he has fu y agreement in co			ntire interes	t herein ass	igned, and
ASSIGNOR further legal representatives and a self-all lawful papers, execute generally do everything probation and enforce proper	assigns, any fact e all divisional, possible to aid t	continuing, reissuthe said ASSIGN	ng said invention ue and foreign EE, its succes	on, and tes application	stify in any ons, make	legal proced all rightful	eding, sign oaths, and
Full name of first inventor	•						
Inventor's Signature		Cikuchi				gust 10,	2012
Residence Sait	ama				Citizenship		
Post Office Address c/o W	VILL Čo., Ltd.,						
Kaneko Building 4F, 3-	7-1, Takasago, J	Urawa-ku, Saitam	a-shi, Saitama	3300063.	Japan		

Full name of second inventor Hisashi KISHIDA			
municipa signatura Hisadai Kichida	Date A	ugust 10. 2	20/2
Inventor's Signature Hisashi Kishida Residence Saitama		Citizenship	
Post Office Address c/o WILL Co., Ltd.,			
Kaneko Building 4F, 3-7-1, Takasago, Urawa-ku, Saitama-shi, Saita	ma 3300063	3, Japan	
Full name of third inventor <u>Masashi MURAMORI</u>			
Inventor's Signature	Date	G*: 1:	T
Residence	, Japan	_Citizenship _	Japan
Post Office Address <u>c/o ClapHanz Ltd.,</u> Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-ku, Yokohama-sh	i Kanagaw	a 220-0004 Japa	ın
Tokondina 51 Blag. 71, 1 11 15, ikitasarwan, 1 (15) ka, 1 okondina 51.	A TRUMBUTT		
Full name of fourth inventor <u>Toshiyuki KUWABARA</u>			
Inventor's Signature	Date		
Residence		Citizenship	Japan
Post Office Address c/o ClapHanz Ltd.,			
Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-ku, Yokohama-sh	i, Kanagaw	a 220-0004 Japa	ın
Full name of fifth inventor Hirofumi HASHIMOTO			
Inventor's Signature	Date		
Residence	, Japan	_Citizenship _	Japan
Post Office Address <u>c/o ClapHanz Ltd.,</u> Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-ku, Yokohama-sh	i Kanagaw	a 220-0004 Japa	an
Tokonama 31 Blug. 17, 1-11-13, Kitasaiwai, Nisin-ku, Tokonama-sii	n, Kanagaw	<u>a 220-000+ 3ap</u>	211
Full name of sixth inventor <u>Yoshinori KOTSUGAI</u>			
Inventor's Signature	Date		
Residence		Citizenship	Japan
Post Office Address c/o Sony Computer Entertainment Inc.,	1 1 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13		
1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan			
Full name of sevenh inventor Kentaro SUZUKI			
1 dir rame of severili inventor Kentalo Sozotti			
Inventor's Signature	Date		
	, Japan	Citizenship _	Japan
Post Office Address <u>c/o Sony Computer Entertainment Inc.</u>			
1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan			

Docket No.

ASSIGNMENT

		Docket No.
GAME DEVICE, GAM	named inventor, ASSIGNOR, has made a certain i E CONTROL METHOD AND GAME CONTROL	
GOLF GAME		
for which (check one)	[] an application is being filed concurrently here [X] an application for a Patent of the United State and given Application Serial No13/5	s was filed onJuly 3, 2012
Minato-ku, Tokyo 108-	Sony Computer Entertainment Inc. having 0075, Japan ASSIGNEE is desirous of the said invention and the said application.	
and other good and valus old, assigned, transferre said ASSIGNEE, its suct the said invention, and tall Patents of the Unite applications for industrimodels, and designs whi States, together with the from said United States a Protection of Industrial I any such application is filimitation, patents, utility	W, THEREFORE, in consideration of the sum of O able consideration, the receipt of which is hereby acted and set over, and by these presents does hereby self-cessors, legal representatives and assigns, the entire of the said United States application and all divisions, red States which may be granted thereon and all reistal property protection, including, without limitation the may hereafter be filed for said invention in any contright to file such applications and the right to claim application under the Patent Laws of the United State Property, or any other international agreement or the ided, as may be applicable; and all forms of industrially models, inventor's certificates and designs which mign to the United States and all extensions, renewals a	knowledged, the said ASSIGNOR hat, assign, transfer and set over, unto the right, title and interest in, to and under the enewals and continuations thereof, and assues and extensions thereof; and all applications for patents, utility antry or countries foreign to the Uniterfor the same the priority rights derive as, the International Convention for the domestic laws of the country in which property protection, including, without ay be granted for said invention in an
and any Official of any evidence or forms of in	authorizes and requests the Commissioner of Patents country or countries foreign to the United States, wh adustrial property protection on applications as afors, legal representatives and assigns, in accordance w	lose duty it is to issue patents or othe resaid, to issue the same to the sai
	covenants and agrees that he has full right to convey ll not execute, any agreement in conflict herewith; an	
legal representatives and all lawful papers, execu generally do everything	arther covenants and agrees that he will communicate assigns, any facts known respecting said invention, a te all divisional, continuing, reissue and foreign appropossible to aid the said ASSIGNEE, its successors or protection for said invention in all countries.	nd testify in any legal proceeding, sig lications, make all rightful oaths, an
Full name of first inventor	or <u>Takanori KIKUCHI</u>	
Inventor's Signature		Date
Residence	, Јар	an Citizenship Japan
Post Office Address c/o	WILL Co., Ltd.,	00/2 1
Kaneko Building 4F, 3	<u> 3-7-1, Takasago, Urawa-ku, Saitama-shi, Saitama 330</u>	uuos, Japan

	Docket No.
Full name of second inventor Hisashi KISHIDA	
Thisash Risthia	,
Inventor's Signature	Date
Residence	, Japan Citizenship Japan
Post Office Address c/o WILL Co., Ltd.,	
Kaneko Building 4F, 3-7-1, Takasago, Urawa-ku, Saitama-shi, Saita	nma 3300063, Japan
Full name of third inventorMasashi MURAMORI	
	λ ; t
Inventor's Signature Masashi Muramori	
Residence Kanagawa	, Japan Citizenship Japan
Residence Kanagawa Post Office Address c/o ClapHanz Ltd., Yokohama ST Bldg. 7F, 1-11-15, Kitasajwai, Nishi-ku, Yokohama-sh	
Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-ku, Yokohama-sh	ni, Kanagawa 220-0004 Japan
Full name of fourth inventor <u>Toshiyuki KUWABARA</u>	
	A 1 14
Inventor's Signature Toshiyuki Kuwabara	Date /tygust /1.20/2
Residence Kana Gawa Post Office Address c/o ClapHanz Ltd.,	<u>, Japan</u> Citizenship <u>Japan</u>
Post Office Address c/o ClapHanz Ltd.,	1.11
Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-ku, Yokohama-sh	ni, Kanagawa 220-0004 Japan
Full name of fifth inventorHirofumi HASHIMOTO	
	Λ .
Inventor's Signature <u>Karagawa</u> Residence <u>Karagawa</u>	
Residence Kanagawa	<u>, Japan</u> Citizenship <u>Japan</u>
Post Office Address c/o ClapHanz Ltd.,	
Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-ku, Yokohama-sh	ni, Kanagawa 220-0004 Japan
Full name of sixth inventorYoshinori KOTSUGAI	
Tosimon KO1300AI	
Inventor's Signature	Date
Residence	, Japan Citizenship Japan
Post Office Address c/o Sony Computer Entertainment Inc.,	
1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan	
Full name of sevenh inventor Kentaro SUZUKI	
INDIANA OF BOTOMI IITOMO INDIANI OUZUKI	
Inventor's Signature	Date
Residence	, Japan Citizenship Japan
Post Office Address c/o Sony Computer Entertainment Inc	
1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan	

ASSIGNMENT

	Docket No.
GAME DEVICE, GAME	named inventor, ASSIGNOR, has made a certain new and useful invention in: E CONTROL METHOD AND GAME CONTROL PROGRAM FOR CONTROLLING
GOLF GAME	
for which (check one)	[] an application is being filed concurrently herewith, [X] an application for a Patent of the United States was filed on
Minato-ku, Tokyo 108-0	Sony Computer Entertainment Inc. having a place of business at 1-7-1 Kona 1075, Japan ASSIGNEE is desirous of obtaining the entire right, title are said invention and the said application.
and other good and value sold, assigned, transferred said ASSIGNEE, its succept the said invention, and the all Patents of the United applications for industrial models, and designs which States, together with the from said United States a Protection of Industrial P any such application is fill limitation, patents, utility	W, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand pain table consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR had and set over, and by these presents does hereby sell, assign, transfer and set over, unto the sessors, legal representatives and assigns, the entire right, title and interest in, to and undue said United States application and all divisions, renewals and continuations thereof, and states which may be granted thereon and all reissues and extensions thereof; and all property protection, including, without limitation, all applications for patents, utilish may hereafter be filed for said invention in any country or countries foreign to the United right to file such applications and the right to claim for the same the priority rights derive application under the Patent Laws of the United States, the International Convention for the reperty, or any other international agreement or the domestic laws of the country in which as may be applicable; and all forms of industrial property protection, including, without models, inventor's certificates and designs which may be granted for said invention in an gn to the United States and all extensions, renewals and reissues thereof;
and any Official of any of evidence or forms of in	athorizes and requests the Commissioner of Patents and Trademarks of the United States country or countries foreign to the United States, whose duty it is to issue patents or oth dustrial property protection on applications as aforesaid, to issue the same to the same, legal representatives and assigns, in accordance with the terms of this instrument; and
	ovenants and agrees that he has full right to convey the entire interest herein assigned, at l not execute, any agreement in conflict herewith; and
legal representatives and all lawful papers, execut generally do everything	rther covenants and agrees that he will communicate to the said ASSIGNEE, its successor assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all divisional, continuing, reissue and foreign applications, make all rightful oaths, as possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, protection for said invention in all countries.
Full name of first invento	r <u>Takanori KIKUCHI</u>
-	Date
Residence	, Japan Citizenship Japan
Post Office Address c/o V Kaneko Building 4F, 3	WILL Co., Ltd., -7-1, Takasago, Urawa-ku, Saitama-shi, Saitama 3300063, Japan

	Docket No.
Full name of second inventor <u>Hisashi KISHIDA</u>	
Inventor's Signature	Date
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Post Office Address c/o WILL Co., Ltd.,	
Kaneko Building 4F, 3-7-1, Takasago, Urawa-ku,	Saitama-shi, Saitama 3300063, Japan
Full name of third inventor <u>Masashi MURAMOR</u>	RI
Inventor's Signature	Date
Residence	, Japan Citizenship Japan
Post Office Address c/o ClapHanz Ltd	
Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-	ku, Yokohama-shi, Kanagawa 220-0004 Japan
P. H	n A
Full name of fourth inventor <u>Toshiyuki KUWABA</u>	.KA
Inventor's Signature	Date
Residence	, Japan Citizenship Japan
Post Office Address c/o ClapHanz Ltd.,	
Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-	ku, Yokohama-shi, Kanagawa 220-0004 Japan
	•
Full name of fifth inventor <u>Hirofumi HASHIMO</u>	OTO
Inventor's Signature	Data
Residence	Japan Citizenship Japan
Post Office Address c/o ClapHanz Ltd.,	, sapan Chizensinpsapan
Yokohama ST Bldg. 7F, 1-11-15, Kitasaiwai, Nishi-	-ku, Yokohama-shi, Kanagawa 220-0004 Japan
Full name of sixth inventor <u>Yoshinori KOTSUGA</u>	AI .
Yashinaki Katoura	2 August 10 2012
Inventor's Signature (ONLINOR) 10012040	Date August 10, 2012 Japan Citizenship Japan ainment Inc.,
Residence (DKY)	Japan Citizensnip Japan
1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan	amment inc.,
1-7-1 Kohan, wimato-ku, Tokyo, Too-oo73, Japan	
Full name of sevenh inventor <u>Kentaro SUZUKI</u>	
	A
Inventor's Signature <u>Kentaro Suzuki</u>	Date August 10, 2012
Residence	Tokyo , Japan Citizenship Japan
Post Office Address c/o Sony Computer Entertai	inment Inc.,
1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan	