PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY [DATA			
		Name	Execution Date	
Jon P. Radloff			04/03/2006	
Thomas J. Carroll			04/05/2006	
Mark Heyner			04/03/2006	
Kenneth F. Carpenter	Jr.		04/05/2006	
Danny R. Gaydou II			07/19/2006	
RECEIVING PARTY D	ATA			
Name:	GuideWorks,	LLC		
Street Address:	150 Radnor Chester Road, Suite 300C			
City:	Radnor			
State/Country:	PENNSYLVANIA			
Postal Code:	19087			
PROPERTY NUMBERS Total: 1 Property Type		Num	nber	
Application Number:		13918478		
CORRESPONDENCE	DATA			
Fax Number:	617235	9492		
		Mail when the fax attempt is unsucces	ssful.	
Email:		yan@ropesgray.com		
Correspondent Name: ROPES & GRAY LLP Address Line 1: 800 Boylston Street, Prudential Tower				
Address Line 1:		ocketing Floor 43		
Address Line 4:		MASSACHUSETTS 02199		
ATTORNEY DOCKET NUMBER:		001449-0028-102INVENTOR	S	
NAME OF SUBMITTER:		Joanne Ryan		
Signature:		/Joanne Ryan/	PATENT	

Date:	07/19/2013
Total Attachments: 6 source=001449-0028-102_parent_Inventor_ source=001449-0028-102_parent_Inventor_ source=001449-0028-102_parent_Inventor_ source=001449-0028-102_parent_Inventor_ source=001449-0028-102_parent_Inventor_	Assignment#page2.tif Assignment#page3.tif Assignment#page4.tif Assignment#page5.tif

GW-028

ASSIGNMENT

Whereas we, Jon P. Radloff, Thomas J. Carroll, Mark Heyner, Kenneth F. Carpenter, Jr. and Danny R. Gaydou, II, residing, respectively, at; 5760 Jasper Pointe Circle, Castle Rock, Colorado 80108, 4524 Barnsleigh Drive, Bensalem, Pennsylvania 19020, 32399 Robinson Hill Road, Golden, Colorado 80403, 544 South Brentwood Drive, Mount Laurel, New Jersey 08054, and 1528 Stillwood Street, Cheasapeak, Virginla 23320 and, have made an invention in:

PLAYLISTS AND BOOKMARKS IN AN INTERACTIVE MEDIA GUIDANCE APPLICATION SYSTEM

and have made an application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on March 2, 2006 as United States Application No. 11/366,863; and

WHEREAS, GUIDEWORKS, LLC, a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 150 Radnor Chester Road, Suite 300C, Radnor, Pennsylvania 19087, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to each of us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby sell, assign and transfer unto the said GUIDEWORKS, LLC, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and **PATENT**

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divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said GUIDEWORKS, LLC as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seals on the date indicated hereinafter.

Jon P. Radloff

Thomas J. Carroll

Mark Hevner

Kenneth F. Carpenter, Jr.

Danny R. GaydBATENT REEL: 030837 FRAME: 0825

Date

Date

Date

Date

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Whereas we, Jon P. Radloff, Thomas J. Carroll, Mark Heyner, Kenneth F. Carpenter, Jr. and Danny R. Gaydou, II, residing, respectively, at; 5760 Jasper Pointe Circle, Castle Rock, Colorado 80108, 4524 Barnsleigh Drive, Bensalem, Pennsylvania 19020, 32399 Robinson Hill Road, Golden, Colorado 80403, 544 South Brentwood Drive, Mount Laurel, New Jersey 08054, and 1528 Stillwood Street, Cheasapeak, Virginla 23320 and, have made an invention in:

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divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said GUIDEWORKS, LLC as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

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Date
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ALOC 1 2 2006
<u>April 5 2006</u> Date
Date
A Samara
April 5 2006
Date
Date

Jon P. Radloff

Thomas J. Carroll

Mark Heyner gärpenter, Jr.

Danny R. GaydBATENT REEL: 030837 FRAME: 0827

GW-028

ASSIGNMENT

Whereas we, Jon P. Radloff, Thomas J. Carroll, Mark Heyner, Kenneth F. Carpenter, Jr. and Danny R. Gaydou, II, residing, respectively, at; 5760 Jasper Pointe Circle, Castle Rock, Colorado 80108, 4524 Barnsleigh Drive, Bensalem, Pennsylvania 19020, 32399 Robinson Hill Road, Golden, Colorado 80403, 544 South Brentwood Drive, Mount Laurel, New Jersey 08054, and 1528 Stillwood Street, Cheasapeak, Virginla 23320 and, have made an invention in:

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divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said GUIDEWORKS, LLC as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

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Date

Jon P. Radloff

Date

Thomas J. Carroll

Date

Date

<u>7-19-06</u> Bate RECORDED: 07/19/2013 Mark Heyner

Kenneth F. Carpenter, Jr.

Danny R. GavdeATENT REEL: 030837 FRAME: 0829