507155220 03/02/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7202064

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CONFIRMATORY ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
REACTRIX SYSTEMS, INC.	04/06/2009

RECEIVING PARTY DATA

Name:	REACTRIX (ASSIGNMENT FOR THE BENEFIT OF CREDITORS), LLC.
Street Address:	301 CHESAPEAKE DRIVE
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16725406

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.

Phone: 8019803399

Email: FBparalegal@maxval.com

Correspondent Name: FISHERBROYLES, LLP - FACEBOOK, INC. Address Line 1: 222 SOUTH MAIN STREET, 5TH FLOOR

Address Line 4: SALT LAKE CITY, UTAH 84101

ATTORNEY DOCKET NUMBER:	007726.0825U5
NAME OF SUBMITTER:	JONATHAN LEE
SIGNATURE:	/Jonathan Lee/
DATE SIGNED:	03/02/2022

Total Attachments: 12

source=US16725406-2#page1.tif source=US16725406-2#page2.tif source=US16725406-2#page3.tif source=US16725406-2#page4.tif source=US16725406-2#page5.tif source=US16725406-2#page6.tif

> PATENT REEL: 059692 FRAME: 0021

507155220



CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of this Confirmatory Assignment of Patent Rights (the "Assignment") which is hereby acknowledged, on this day of 2009, Reactrix Systems, Inc., a Delaware corporation, ("Assignor"), to ensure that the assignment made effective October 3, 2008, a is completed, hereby sell, assign, and transfer to Reactrix (Assignment for the Benefit of Creditors), LLC., a California limited liability company ("Assignee"), the full extent of all right, title, and interest in and to any and all of the following (collectively, the "Rights"):

- The provisional patent applications, patent applications and/or patents listed in the attached Exhibit A (the "Patents");
- 2. All inventions claimed or described in any or all of the Patent or the Application (collectively, the "Inventions");
- 3. All rights with respect to the Inventions, including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Inventions or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Patent or the Application ("Potential Patents");
- 4. All reissues, reexaminations, extensions, or registrations of the Patent or Potential Patents;
- 5. All non-United States patents, patent applications, and counterparts relating to any or all of the Inventions, the Application, the Patent, or Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
- 6. The right to claim priority rights deriving from the Application;
- 7. All causes of action and remedies related to any or all of the Application, the Patent, the Inventions, Potential Patents, or Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
- Any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Patent, the Inventions, Potential Patents, or Foreign Rights.

Assignor will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignors, their successors, legal representatives and assigns.

ASSIGNOR:

REACTRIX SYSTEMS, INC.

By: Mchael Ribero
Title: CEO
(Signature MUST be attested)

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746

The undersigned witnessed the signature of Alextra Rights on behalf of Reactrix Systems. Inc. and makes the following statements:

KMOB

- 1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
- 2. Riskow is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on Rights on behalf of Reactrix Systems. Inc.
- 3. Michigan Subscribed to the above Confirmatory Assignment of Patent Rights on behalf of Reactrix Systems. Inc.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on APAL L 2009 (date)

Print Natified Todo 119 J. Cox

REEL: 059692 FRAME: 0024

PATENTS TO BE ASSIGNED

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
11/106,898	US	4/15/2005	A method and system for state-based control of objects
			Malik Coates
11/142,202	US	5/31/2005	System and method for sensing a feature of an object in an interactive video display Matthew Bell
11/634,044	US	12/4/2006	Systems and methods for communication between a reactive video system and a mobile communication device Matthew Bell
PCT/US08/59900	wo	4/10/2008	Display Using a Three- Dimensional vision System Matthew Bell
12/100,737	บร	4/10/2008	Display Using a Three- Dimensional vision System Matthew Bell
12/210,994	US	9/15/2008	Processing of gesture-based user interactions Matthew Bell
61/061,105	US	6/12/2008	Media Management System for Digital Display Network Matthew Bell
7,259,747	υs	5/28/2002	Interactive video display system
			Matthew Bell

Patent or Application No.	Country	<u>Filing Date</u>	<u>Title of Patent and First</u> <u>Named Inventor</u>
CA2449300	CA	6/4/2002	Interactive video display system
			Matthew Bell
CN02815206.9	CN	6/4/2002	Interactive video display system
			Matthew Bell
DE60213975	DE	6/4/2002	Interactive video display system
			Matthew Bell
FR1393549	FR	6/4/2002	Interactive video display system
			Matthew Bell
GB1393549	GB	6/4/2002	Interactive video display system
10000			Matthew Bell
IT1393549	IT	6/4/2002	Interactive video display system
			Matthew Bell
TR1393549	TR	6/4/2002	Interactive video dispłay system
.,,,			Matthew Bell
EP06010825.5	EP	6/4/2002	Interactive video display system
			Matthew Bell
JP4077 787	JP	6/4/2002	Interactive video display system
			Matthew Bell

Patent or Application No.	Country	Filing Date	<u>Title of Patent and First</u> <u>Named Inventor</u>
KR10-0847795	KR	6/4/2002	Interactive video display system
			Matthew Bell
RU2003/013784/60	RU	6/4/2002	Interactive video display system
			Matthew Bell
SG101584	SG	6/4/2002	Interactive Video Display System
•			Matthew Bell
10/866,495	US	6/10/2004	Interactive display system for generating images for projection onto a three-dimensional object
., .,,			Chennavasin, Tipatat
10/974,044	US	10/25/2004	Method and system for processing captured image information in an interactive video display system
			Matthew Bell
11/507,976	US	8/21/2006	Interactive video display system
			Matthew Bell
10/946,084	us	9/20/2004	Self-contained interactive video display system
·			Matthew Bell
KR10-2006-7011270	KR	12/9/2004	Self-contained interactive video display system
			Matthew Bell

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
10/946,414	US	9/20/2004	Interactive video window display system
			Matthew Bell
11/929,778	US	10/30/2007	Interactive video window
		1100	Matthew Bell
10/946,263	US	9/20/2004	Self-contained interactive video display system
			Matthew Bell
11/929,947	US	10/30/2007	Computer vision based touch screen
			Matthew Bell
11/982,290	us	10/31/2007	Interactive video display system using strobed light
			Matthew Bell
7,170,492	us	3/18/2005	Interactive video display system
···			Matthew Bell
7,348,963	us	8/5/2005	Interactive video display system
			Matthew Bell
10/737,730	บร	12/15/2003	Interactive directed light/sound system
			Matthew Bell
10/973,335	us	10/25/2004	Method and system for managing an interactive video display system
			Matthew Bell

Patent or Application No.	Country	Filing Date	<u>Title of Patent and First</u> <u>Named Inventor</u>
ES2271272	ES	6/4/2002	Interactive video display system
			Matthew Bell
LU1393549	LU	6/4/2002	Interactive video display system
			Matthew Bell
60/922,873	US	4/10/2007	Display Using a Three- Dimensional vision System
			Matthew Bell
60/296,189	us	6/5/2001	Interactive video display system that uses video input
			Matthew Bell
PCT/US02/017843	wo	6/4/2002	Interactive video display system
			Matthew Bell
AU312346	AU	6/4/2002	Interactive video display system
			Matthew Bell
EP1393549	EP	6/4/2002	Interactive video display system
			Matthew Bell
60/504 ,375	US	9/18/2003	Self-contained interactive video display system
			Matthew Bell
60/514,024	US	10/24/2003	Method and system for processing captured image information in an interactive

PATENT REEL: 059692 FRAME: 0029.

Patent or Application No.	Country	Filing Date	<u>Title of Patent and First</u> Named Inventor
			video display system
			Matthew Bell
PCT/US04/035478	wo	10/24/2004	Method and system for processing captured image information in an interactive video display system
			Matthew Bell
60/528,439	US	12/9/2003	Self-contained interactive video display system and features relating thereto
***			Matthew Bell
60/554,520	US	3/18/2004	Method and system for allowing a camera to view an area in front of a display by imaging it through the display
			Matthew Bell
60/599,399	US	8/6/2004	Use of 3D cameras in conjunction with interactive displays
WATER 1.1.100 W			Matthew Bell
PCT/US04/041320	wo	12/9/2004	Self-Contained Interactive Video Display System
			Matthew Bell
CN0480034551.4	CN	12/9/2004	Self-Contained Interactive Video Display System
* * * · · · · · · · · · · · · · · · · ·			Matthew Bell
EP04813623.8	EP	12/9/2004	Self-Contained Interactive Video Display System

Patent or Application No.	Country	Filing Date	<u>Title of Patent and First</u> Named Inventor
) 			Matthew Bell
JP2006-543993	JP	12/9/2004	Self-Contained Interactive Video Display System
	-		Matthew Bell
PCT/US04/041318	wo	12/9/2004	Interactive video window display system
	<u>.</u>		Matthew Bell
PCT/US04/041319	wo	12/9/2004	Self-Contained Interactive Video Display System
			Matthew Bell
CN0480034562.2	CN	12/9/2004	Self-Contained Interactive Video Display System
			Matthew Bell
EP04813622.0	ĔP	12/9/2004	Self-Contained Interactive Video Display System
1984			Matthew Bell
JP2006-543992	JP	12/9/2004	Self-Contained Interactive Video Display System
			Bell Matthew
PCT/US05/008984	wo	3/18/2005	Interactive video display system
1			Bell, Mathew
PCT/US06/030720	wo	8/4/2006	Interactive video display system
			Matthew Bell
60/433,158	US	12/13/2002	Interactive directed light/sound system
		·	·

Patent or Application No.	Country	Filing Date	<u>Title of Patent and First</u> Named Inventor
	ļ <u> </u>	· ·	Matthew Bell
PCT/US03/040321	wo	12/15/2003	Interactive directed light/sound system
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Matthew Bell
60/514232	US	10/24/2003	Method and system for managing captured image information in an interactive video display system
		,,	Matthew Bell
PCT/US04/035477	wo	10/25/2004	Method and system for managing an interactive video display system
			Matthew Bell
11/106,184	US	4/14/2005	Method and system for glare resist processing in an interactive video display system
			Matthew Bell
60/987,315	us	11/12/2007	Fragmented Lens System
(1)			Matthew Bell
BR0210162	BR	6/4/2002	Interactive video display system
	_		Matthew Bell
IL159207	n	6/4/2002	Interactive video display system
			Matthew Bell
MXPA03112030	MX	6/4/2002	Interactive video display system
			Matthew Bell

			Title of Patent and First
Patent or Application No.	Country	Filing Date	Named Inventor
61/034,828	US	3/7/2008	Display with built in 3D sensing capability and gesture control of TV
			Matthew Bell
61/065,903	us	2/15/2008	Self-contained 3D vision system utilizing stereo camera and patterned illuminator
			Matthew Bell
60/741,557	US	12/02/2005	Deliverance of personalized information and interaction with mobile communications devices on reactive displays
			Matthew Bell
60/993,907	US	9/14/2007	User interface in a three dimensional environment Matthew Bell
60/817,278	US	6/28/2006	Using MCDs to upload information to an interactive display system
			Matthew Bell
AU2003301043	AU	12/15/2003	Interactive directed light/sound system
			Matthew Bell

Patent or Application No.	Country	Filing Date	<u>Title of Patent and First</u> Named Inventor
CN0480030951.8	CN	10/25/2004	Method and system for managing an interactive video display system
			Matthew Bell
EP04796450.7	EP	10/25/2004	Method and system for managing an interactive video display system
			Matthew Bell
JP2006-536930	JP	10/25/2004	Method And System For Managing An Interactive Video Display System
			Matthew Bell
KR10-2006-7007617	KR	10/25/2004	Method And System For Managing An Interactive Video Display System
	-	<u> </u>	Matthew Bell
7,428,542	US	5/31/2005	Method and system for combining nodes into a meganode
101			Steve Fink
11/101,900	US	4/8/2005	Interactive display system with fluid motion visual effect capability
			John Paul D'India
IN01583/2003	lu N	6/4/2002	Interactive video display system
			Matthew Bell
CY1393549	CY	6/4/2002	Interactive video display system
			Matthew Bell

PATENT REEL: 059692 FRAME: 0034

RECORDED: 05/d2/2009