502374401 06/06/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Technology, Patents & Licensing, Inc.	04/14/2008

RECEIVING PARTY DATA

Name:	Porto Vinci Ltd. Limited Liability Company
Street Address:	1209 Orange Street
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13785569

CORRESPONDENCE DATA

Fax Number: 9735302335

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 973.530.2135

Email: patent@wolffsamson.com
Correspondent Name: Nancy Joyce Simmons
Address Line 1: Wolff & Samson PC
Address Line 2: One Boland Street

Address Line 4: West Orange, NEW JERSEY 07052

ATTORNEY DOCKET NUMBER:	14067.0279
NAME OF SUBMITTER:	Nancy Joyce Simmons
Signature:	/Nancy Joyce Simmons/
Date:	06/06/2013

Total Attachments: 4

source=TPL Wireless Home Entertainment Assgt to Porto Vinci (Exh B)#page1.tif source=TPL Wireless Home Entertainment Assgt to Porto Vinci (Exh B)#page2.tif

source=TPL Wireless Home Entertainment Assgt to Porto Vinci (Exh B)#page3.tif

source=TPL Wireless Home Entertainment Assgt to Porto Vinci (Exh B)#page4.tif

PATENT REEL: 030558 FRAME: 0422 OP \$40.00 13785569

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Technology, Patents & Licensing, Inc., a Pennsylvania corporation, with an office at 2003 South Easton Road, Suite 208, Doylestown, PA 18901 ("Assignor"), does hereby sell, assign, transfer, and convey unto Porto Vinci Ltd. Limited Liability Company, a Delaware limited liability company, having an address at 1209 Orange Street, Wilmington, DE 19801 ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

- (a) the provisional patent applications, patent applications and patents listed in the table below (the "Patents");
- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Patents;
- (c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- (e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (f) inventions, invention disclosures, and discoveries described in any of the Patents and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Patents and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Patents and/or any item in the foregoing categories (b) through (e), and/or (iii) could have been included as a claim in any of the Patents and/or any item in the foregoing categories (b) through (e);
- (g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for
 - damages,
 - (2) injunctive relief, and
 - (3) any other remedies of any kind

for past, current, and future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

PATENT REEL: 030558 FRAME: 0423

Patent or	C t	F!!! D. 4.	mid. CD / A DD AND AND
Application No.	Country US	9/7/2006	Title of Patent and First Named Inventor Data Presentation Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/470872	US	9/7/2006	Control of Data Presentation Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/470895	US	9/7/2006	Control of Data Presentation from Multiple Sources Using a Wireless Home Entertainment Hub
11/535211	US	9/26/2006	Patrick Igoe Device Registration Using a Wireless Home
11/333211		7/20/2000	Entertainment Hub
			Patrick Igoe
11/535216	US	9/26/2006	User Directed Device Registration Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/535232	US	9/26/2006	Source Device Change Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/563366	US	11/27/2006	Control of Access to Data Using a Wireless Home Entertainment Hub
			Patrick Igoe; Leonid Kravets
11/563486	US	11/26/2006	Inventory of Home Entertainment System Devices Using a Wireless Home Entertainment Hub
·			Patrick Igoe; Leonid Kravets
11/563503	US	11/27/2006	Control of Data Presentation in Multiple Zones Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/563520	US	11/27/2006	Connecting a Legacy Device into a Home Entertainment
			System Useing a Wireless Home Enterainment Hub
			Patrick Igoe
11/563530	US	11/27/2006	Data presentation in multiple zones using a wireless home entertainment hub
			Patrick Igoe
11/624755	US	1/19/2007	Presentation of data on multiple display devices using a wireless home entertainment hub
			Patrick Igoe
11/760075	US	6/8/2007	Remote Control Operation Using a Wireless Home Entertainment Hub
			Patrick Igoe

PATENT REEL: 030558 FRAME: 0424 Patent or

Application No.	Country	Filing Date	Title of Patent and First Named Inventor
11/760119	US	6/8/2007	Audio Control Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/760121	US	6/8/2007	Power Management Using a Wireless Home
			Entertainment Hub
			D. 1.1.7
11/761001	US	6/11/2007	Patrick Igoe
11//01001	03	6/11/2007	Calibration of a Home Entertainment System Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/761008	US	6/11/2007	Presentation of Still Image Data on Display Devices
			Using a Wireless Home Entertainment Hub
			Patrick Igoe
11/761011	US	6/11/2007	Data Presentation by User Movement in Multiple Zones
			Using a Wireless Home Entertainment Hub
			Detaile Is an Edward Floid
11/930414	US	10/31/2007	Patrick Igoe; Edward Ehrlacher Device Registration Using a Wireless Home
11//30717	03	10/31/2007	Entertainment Hub
			Patrick Igoe
11/930435	US	10/31/2007	Musical Instrument Mixer
			Patrick Igoe
11/930457	US	10/31/2007	Automatic Adjustment of Devices in a Home
			Entertainment System
11/930470	TIC	10/21/2007	Patrick Igoe; Leonid Kravets
11/9304/0	US	10/31/2007	Device Control Using a Multi-Dimensional Motion Sensing and Wireless Home Entertainment Hub
			Sensing and wheless Home Entertainment Hub
			Patrick Igoe
11/930482	US	10/31/2007	VoIP Interface Using a Wireless Home Entertainment
			Hub
			Patrick Igoe
12/044,231	US	3/7/2008	Data Presentation from Multiple Sources Using a Wireless
12/044,231		2200	Home Entertainment Hub
		1	Patrick Igoe

Assignor represents, warrants and covenants that:

- (1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and
- (2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights.

 Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to

PATENT REEL: 030558 FRAME: 0425 fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes 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 Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at 2008	20035. Eastown	April 14th
	Doylestown, PA	
ASSIGNOR:		
Technology, Patents & Licensing, Inc.		
By: Name: CHARCES A. ELISERING Title: PRESTOCIST (Signature MUST be notarized)		
STATE OF PA) COUNTY OF Buck)		·
on April 14th 2008, before me, Deborah Growe said State, personally appeared Charles A. Fldering, personally known to m of satisfactory evidence) to be the person whose name is subscribed to the within ins me that he/she executed the same in his/her authorized capacity, and that by his/her person, or the entity upon behalf of which the person acted, executed the instrument	strument and acknow signature on the inst	vieagea to
WITNESS my hand and official seal.		
Signature <u>Allusel</u> (Seal)	DEBORAL	AL SEAL 1 GROWE Public LE.BUCKS COUNTY

PATENT REEL: 030558 FRAME: 0426

My Commission Expires Dec 22, 2008

RECORDED: 06/06/2013