503172278 02/10/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3218893

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| ZILOG, INC. | 07/07/2009 |

RECEIVING PARTY DATA

| Name: | UEI CAYMAN INC. |
|-----------------|--------------------|
| Street Address: | 6101 GATEWAY DRIVE |
| City: | CYPRESS |
| State/Country: | CALIFORNIA |
| Postal Code: | 90630 |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 14617928 | |

CORRESPONDENCE DATA

Fax Number: (925)835-5804

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.

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Email: DARIEN@IMPERIUMPW.COM
Correspondent Name: IMPERIUM PATENT WORKS

Address Line 1: P.O. BOX 607

Address Line 4: PLEASANTON, CALIFORNIA 94566

| ATTORNEY DOCKET NUMBER: | ZIL-570-4D-1C-2C |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | DARIEN K. WALLACE |
| SIGNATURE: | /Darien K Wallace/ |
| DATE SIGNED: | 02/10/2015 |

Total Attachments: 6

source=ZIL-570-4D-1C assignment2 from Zilog to UEI#page1.tif source=ZIL-570-4D-1C assignment2 from Zilog to UEI#page2.tif source=ZIL-570-4D-1C assignment2 from Zilog to UEI#page3.tif source=ZIL-570-4D-1C assignment2 from Zilog to UEI#page4.tif source=ZIL-570-4D-1C assignment2 from Zilog to UEI#page5.tif source=ZIL-570-4D-1C assignment2 from Zilog to UEI#page6.tif

PATENT '2278 REEL: 034923 FRAME: 0567

503172278

NUNC PRO TUNC PATENT ASSIGNMENT

THIS NUNC PRO TUNC PATENT ASSIGNMENT is made effective as of February 18, 2009 by Zilog, Inc., a company organized and existing under the laws of the state of Delaware, with its principal place of business at 6800 Santa Teresa Blvd., San Jose, CA 95119 (hereinafter referred to as "ASSIGNOR") and UEI Cayman Inc., a company organized under the laws of the Cayman Islands ("ASSIGNEE").

WHEREAS, ASSIGNOR, in connection with that certain Asset Purchase Agreement between the parties dated February 18, 2009 (the "APA"), assigned those inventions and applications identified by the U.S. and international patent and patent application numbers as listed on the attached Schedule A (hereafter "PROPERTIES") to ASSIGNEE in a Patent Assignment instrument dated February 18, 2009 (Recorded at Reel/Frame No. 022343/0395); and

WHEREAS, ASSIGNOR and ASSIGNEE have discovered certain errors in the February 18, 2009 Patent Assignment and as such, ASSIGNOR is executing this present Patent Assignment which shall correct and replace in its entirety the February 18, 2009 Patent Assignment.

NOW, THEREFORE, in consideration of the portion of the purchase price paid by ASSIGNEE pursuant to the APA, and other good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR, has sold, assigned, transferred and set over (or caused to have been sold, assigned, transferred and set over), and by these presents does hereby sell, assign, transfer and set over (or hereby causes the sale, assignment, transfer and set over of), unto ASSIGNEE, its successors, legal representatives and assigns, ASSIGNOR's entire right, title and interest in, to and under the inventions and the application(s) set forth on Section I of Schedule A and all divisions, renewals, continuations, and continuations in-part thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for such inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for such inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof (subject to Section II of Schedule A);

AND ASSIGNOR HEREBY authorizes and requests the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same

PATENT REEL: 034923 FRAME: 0568 to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument (subject to Section II of Schedule A).

AND ASSIGNOR HEREBY represents and warrants that it has full right to convey the entire interest herein assigned, and that it has not executed any agreement in conflict herewith (subject to the Patent Cooperation Agreement between ASSIGNOR and ASSIGNEE entered into as of the date of Closing of the APA).

AND ASSIGNOR HEREBY further covenants and agrees that it will not execute any agreement in conflict herewith and that, upon ASSIGNEE'S written request and at ASSIGNEE's sole expense, it will (i) communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting the aforementioned inventions and (ii) provide reasonable assistance to ASSIGNEE, such as by testifying in any legal proceeding, signing all lawful papers, executing all divisional, continuing, reissue and foreign applications included within the PROPERTIES, making all rightful oaths, and generally doing everything reasonably necessary to aid the ASSIGNEE, its successors, legal representatives and assigns, in obtaining and enforcing proper protection for said inventions in all countries (subject to Section II of Schedule A).

IN TESTIMONY WHEREOF, the person executing this Assignment in a representative capacity on behalf of the ASSIGNOR warrants that he/she is fully authorized and empowered to do so and sets his/her hand and seal the day and year set with his/her signature.

[Signature Page Follows]

ASSIGNOR:

Zilog Incorporated

Signature:

Typed

Perry Grace

Name:

Title:

CFO & VP Finance

Address:

6800 Santa Teresa Blvd., San Jose, CA 95119

Date:

July 7, 2009



State of California County of Santa Clara)

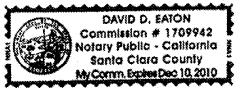
On July 7, 2009 before me, David D. Eaton Notary Public, personally appeared Perry Grace, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

(Seal)



PATENT REEL: 034923 FRAME: 0570

Patent Applications

| Docket Number | Patent Application Title | Filing Date | Country | App. No. | |
|---|---|----------------|---------|------------|-------------|
| ZILO830 | Communication Codeset Information as Part of a Native Application | 9/17/2008 | USA | 12/283,947 | ···· |
| ZILG762 | Communicating Discovery Information from Remote Control Devices | 2/20/2008 | USA | 12/070,686 | |
| ZILG761-48 | Performing Optical Recognition on a Picture of a Remote to Identify an Associated Codeset | 4/18/2008 | USA | 12/148,475 | • |
| ZILG761-38 | Copying Keys to Create a Custom Remote | 4/18/2008 | USA | 12/148,445 | |
| ZILG761-28 | Selecting a Picture of a Device to Identify an Associated Content | 4/18/2008 | USA | 12/148,420 | |
| ZILG761-18 | Using HDMI-CEC to Identify Codeset | 4/18/2008 | USA | 12/148,444 | |
| ZILG731 | Universal Remote Control Device with Voice Assist System | 8/8/2007 | USA | 11/891,246 | |
| ZILG699 | Graphical User Interface for Programming Universal Remote Control Devices | 2/9/2007 | USA | 11/704,669 | |
| ZILO694 | Controlling Electronic Consumer Devices By Using A Group Select Feature | 3/23/2007 | USA | 11/726,891 | |
| ZILG690 | Star Cluster Codeset Database for Universal Remote Control Devices | 10/6/2006 | USA | | ग/डमम्, १५३ |
| ZILO665 | Dynamic Linking of codesets based on key-clusters code-search in Universal IR remote control | 1/19/2007 | USA | 11/655,419 | |
| ZILG603 | Codeset Communication Format and Related Methods and Structures | 2/21/2006 | USA | 14/359,149 | |
| ZILQ584-2D-1P (subject to limitations set forth in Section II below) | Transmitting a Codeset Over a Single- Wire Bus From a Computer to a Remote Control Device | 10/22/200 | USA | 11/975,833 | |
| ZILO574- IC | Programming a Remote Control Device Using RFID Technology | 9/8/2006 | USA | 11/517,904 | |
| ZILG571-1C (subject to limitations set forth in Section II below) | Interactive Wed-Based Codeset Selection and Development Tool | 8/15/2007 | USA | 11/893,421 | |
| ZILG570-4D-1C (subject to limitations set forth in Section II below) | Loading A Machine Code API Onto An 8-Bit Virtual Machine to Enable New Functionality | 4/22/2008 | USA | 12/148,925 | |
| ZILO569 | Encrypting Codeset Data Used by Remote Control Devices to Operate Consumer Appliances | 11/24/200 3 | USA | 10/722,711 | |
| ZILG568 | Relaying Key Code Signals Through a Remote Control Device | 12/16/200 3 | USA | 10/737,029 | |
| | • | | | | |

PATENT REEL: 034923 FRAME: 0571

| Docket Number | Patent Application Title | Filing Date | Country | App. No. |
|---------------|--|---|---------|------------|
| ZILO237 IC | Use of Remote Controls for Audio- Video Equipment to Control Other Devices | 9/28/2005 | USA | 11/239185 |
| ZILG637 | Learning infrared amplifier for remote control devices | 1/26/2006 | USA | 11/341,347 |
| ZIL-761-PROV | | SYSTEM FOR CONTRO LLING APPLIAN CES [Expired on February 21 | | 61063229 |

WIPO Publications

| Publication Number | WIPO Publication Title | Publication Date | Assignee |
|-----------------------|---|---------------------|----------|
| WO0059212A2 | METHOD AND APPARATUS FOR AN INTUITIVE UNIVERSAL REMOTE CONTROL SYSTEM [Deadline has passed for entering national stage] | 10/5/2000 | [SELLER] |
| WO0059212A3 | METHOD AND APPARATUS FOR AN INTUITIVE UNIVERSAL REMOTE CONTROL SYSTEM [Deadline has passed for entering national stage] | 2/15/2001 | (SELLER) |

nk

PATENT REEL: 034923 FRAME: 0572

Section II:

With respect to the following patents and applications set forth in Section I above:

US7259696

ZILO571-IC

11/893,421

ZILG570-4D-1C

12/148,925

US7286076

US7339513

ZILG584-2D-1P

11/975,833

The following related patents and applications are specifically excluded from the assignment of rights bereunder:

ZIL-570-PROV

60/893,421

ZIL-570-4D-1C-IC

(Filed on 1/09/09—pending designation

of application number)

USP 7,230,562

USP 7,436,345

USP 7,362,256

USP 7,227,492

USP 7,340,023

USP 7,260,660

USP 7,127,538

USP 7,116,739

ZIL-584-2D-1C

11/893,333

Ok

PATENT REEL: 034923 FRAME: 0573

RECORDED: 02/10/2015