

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3251362

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JEFFREY KOHANEK	01/20/2015
LOU HUGHES	02/02/2015
CESAR ALVARADO	01/20/2015
REX XU	01/20/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSAL ELECTRONICS INC.
<b>Street Address:</b>	201 EAST SANDPOINTE AVENUE
<b>Internal Address:</b>	8TH FLOOR
<b>City:</b>	SANTA ANA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92707
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14584409
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)456-8435
<i>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.</i>	
<b>Phone:</b>	312-456-8400
<b>Email:</b>	chiipmail@gtlaw.com
<b>Correspondent Name:</b>	GREENBERG TRAURIG, LLP (CHI)
<b>Address Line 1:</b>	77 W. WACKER DRIVE
<b>Address Line 2:</b>	SUITE 3100
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60601-1732
<b>ATTORNEY DOCKET NUMBER:</b>	81230.168US2
<b>NAME OF SUBMITTER:</b>	GARY R. JAROSIK
<b>SIGNATURE:</b>	/Gary R. Jarosik/
<b>DATE SIGNED:</b>	03/04/2015
<b>Total Attachments: 5</b>	

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source=Assignment\_U EI\_168US2\_14584409#page5.tif

**PATENT ASSIGNMENT AND DECLARATION**

WHEREAS, we, **Jeffrey Kohanek** of 10241 Arundel Avenue, Westminster, California 92683; **Lou Hughes** of 16421 Road to Bali, San Diego, California 92127; **Cesar Alvarado** of 644 E. Ash Street, Brea, California 92821; and **Rex Xu** of 2654 Dunstan Drive, Tustin, California 92782, have invented a certain new and useful invention entitled **INFRARED REPEATER** for which a patent application has been prepared for filing with the United States Patent & Trademark Office, which has been assigned application number **14/584,409**.

**I. ASSIGNMENT**

NOW THEREFORE, be it known that for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, hereby sell and assign to **UNIVERSAL ELECTRONICS INC. ("Assignee")**, a Delaware corporation, having its principal place of business at 201 East Sandpointe Avenue, 8<sup>th</sup> Floor, Santa Ana, California 92707, its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the invention invented by us, and the application for United States patent therefor, the declaration, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents and Utility Model Registrations which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any other country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue said Letters Patent or Utility Model Registration to the said Assignee, its successor, assigns, nominees, or other legal representatives, as assignee of the entire interest herein assigned. We covenant that we have not executed and will not execute any agreement in conflict herewith and agree that we will communicate to said Assignee, its successors, assigns, nominees, or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when said Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers requisite for the filing of such disclaimer. We further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Assignee, its successors, assignees, nominees, or other legal representatives, either in its or their own names, to apply for, obtain, and enforce proper patent and/or Utility Model protection for said invention in all countries, all without further consideration but at the expense of said Assignee, its successors, assigns, nominees, or other legal representatives.

ASSIGNOR hereby grants to the law firm of GREENBERG TRAUERIG, LLP of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

**II. DECLARATION**

**Inventor 1**

As the below named inventor, I hereby declare that:

This declaration is directed to:

\_\_\_ the attached application, or

X United States application or PCT international application number

**14/584,409** filed on **December 29, 2014.**

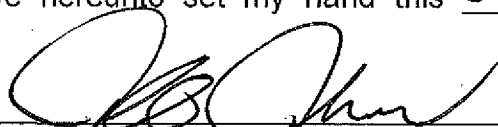
The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims; and I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of January, 2015.

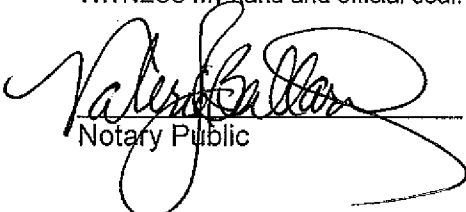
  
Jeffrey Kohanek (signature)

State of California

County of Orange

Subscribed and sworn to (or affirmed) before me on this 20<sup>th</sup> day of January, 2015, by Jeffrey Kohanek proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

WITNESS my hand and official seal.

  
Notary Public



**Inventor 2**

As the below named inventor, I hereby declare that:

This declaration is directed to:

\_\_\_\_\_ the attached application, or

X  United States application or PCT international application number

**14/584,409 filed on December 29, 2014.**

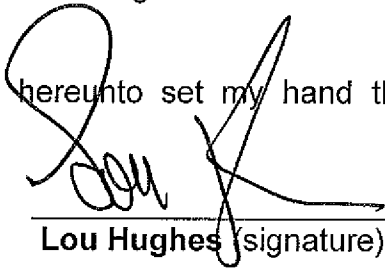
The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 2nd day of February, 2015.

  
\_\_\_\_\_  
Lou Hughes (signature)

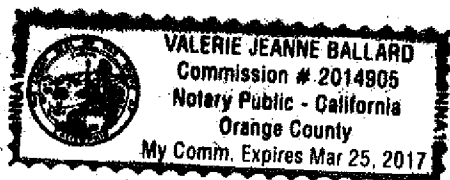
State of California

County of Orange

Subscribed and sworn to (or affirmed) before me on this 2nd day of February, 2015, by Lou Hughes proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

WITNESS my hand and official seal.

  
\_\_\_\_\_  
Notary Public



**Inventor 3**

As the below named inventor, I hereby declare that:

This declaration is directed to:

\_\_\_ the attached application, or

X United States application or PCT international application number

**14/584,409** filed on **December 29, 2014.**

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims; and I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of January, 2015.



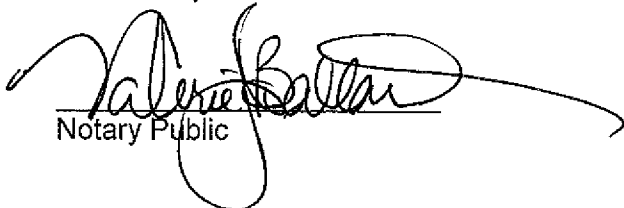
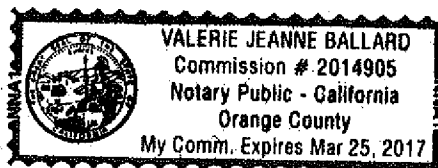
Cesar Alvarado (signature)

State of California

County of Orange

Subscribed and sworn to (or affirmed) before me on this 20th day of January, 2015, by Cesar Alvarado proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

WITNESS my hand and official seal.

  
Notary Public

**Inventor 4**

As the below named inventor, I hereby declare that:

This declaration is directed to:

\_\_\_ the attached application, or

X United States application or PCT international application number

**14/584,409** filed on **December 29, 2014**.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims; and I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of January, 2015.

Rex Xu  
Rex Xu (signature)

State of California  
County of Orange

Subscribed and sworn to (or affirmed) before me on this 20<sup>th</sup> day of January, 2015, by Rex Xu proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

WITNESS my hand and official seal.

Valerie Jeanne Ballard  
Notary Public  
CHI 65485927Y1

