

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Steve LanPing Huang	11/05/2002
Cheryl Scott	11/05/2002
Wayne Scott	11/05/2002
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Universal Electronics Inc.
<b>Street Address:</b>	6101 Gateway Drive
<b>City:</b>	Cypress
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90630-4841
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13027785
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(312)456-8435
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-456-8400
Email:	chiipmail@gtlaw.com
Correspondent Name:	Gary R. Jarosik
Address Line 1:	77 WEST WACKER DRIVE
Address Line 2:	Greenberg Traurig, LLP - Suite 3100
Address Line 4:	CHICAGO, ILLINOIS 60601-1732
ATTORNEY DOCKET NUMBER:	81230.71US9
NAME OF SUBMITTER:	Gary R. Jarosik

**CH \$40.00 13027785**

Total Attachments: 5  
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**PATENT  
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PATENT ASSIGNMENT

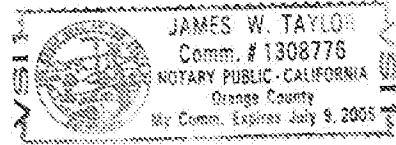
For good and valuable consideration, receipt of which is hereby acknowledged, we, Mauro Dresti of 917 South Easthills, West Covina, California 91719; Patrick H. Hayes of 22981 Arija, Mission Viejo, California 92691; Robert Campbell of 2878 Monterey Avenue, Costa Mesa, California 92626; Steve LanPing Huang of 113 S. Washington Street, Placentia, California 92870; Weidong William Wang of 2381 Apple Tree Drive, Tustin, California 92780; Han-Sheng Yuh of 20006 Esquiline Avenue, Walnut, California 91789; James N. Conway, Jr. of 476 Canyon Acres Drive, Laguna Beach, California 92651; Sandro David Klein of 11671 Rabaul Drive, Cypress, California 90630; Ingvald Alain Smith-Kielland of 2133-1 Dublin Lane, Diamond Bar Boulevard, California 91765; Alex Louie of 10708 Rose Avenue, Los Angeles, California 90034; Cheryl Scott of 50 Crooked Stick Drive, Newport Beach, California 92660; and Wayne Scott of 50 Crooked Stick Drive, Newport Beach, California 92660, hereby sell and assign to Universal Electronics Inc., ("Assignee"), a Delaware corporation, having its principal place of business at 6101 Gateway Drive, Cypress, California 90630-4841, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the invention in **USER INTERFACE FOR A REMOTE CONTROL APPLICATION** invented by us, which has been assigned application number 10/\_\_\_\_\_, 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER 2002.

Mauro J. Dresti  
Mauro Dresti (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

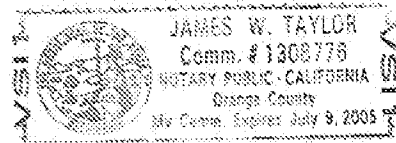
Notary Public: James W. Taylor My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of NOVEMBER 2002.

Patrick H. Hayes  
Patrick H. Hayes (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5<sup>th</sup> day of NOVEMBER, 2002.

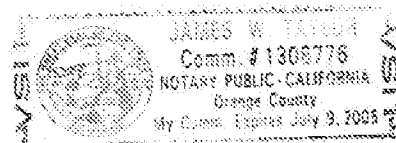
Notary Public: James W. Taylor My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER, 2002.

Robert Campbell  
Robert Campbell (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

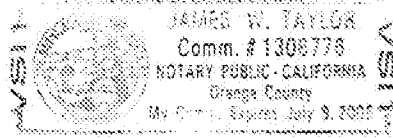
Notary Public: James W. Taylor My commission expires: JULY 9, 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER 2002.

[Signature]  
Steve LanPing Huang (signature)

NOTARIAL CERTIFICATE

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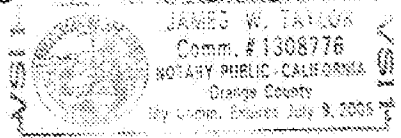
Notary Public: [Signature] My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER 2002.

[Signature]  
Weidong William Wang (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

Notary Public: [Signature] My commission expires: JULY 9, 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER, 2002.

[Signature]  
Har-Sheng Yuh (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

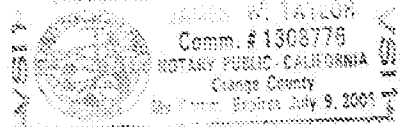
Notary Public: [Signature] My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of NOVEMBER, 2002.

James N. Conway, Jr.  
James N. Conway, Jr. (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

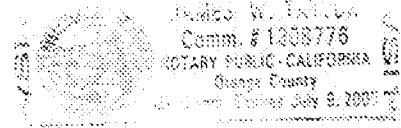
Notary Public: James W. Taylor My commission expires: JULY 9, 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER, 2002.

Sandro David Klein  
Sandro David Klein (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

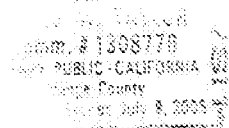
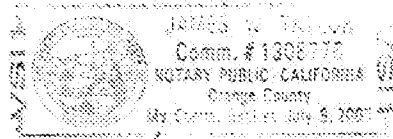
Notary Public: James W. Taylor My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER, 2002.

Ingvald Alain Smith-Kielland  
Ingvald Alain Smith-Kielland (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA )  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

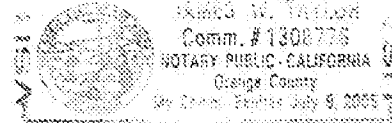
Notary Public: James W. Taylor My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER, 2002.

[Signature]  
Alex Louie (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA  
County of: ORANGE ) SS.



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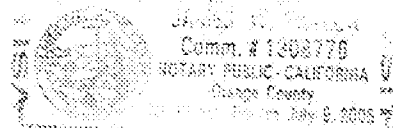
Notary Public: [Signature] My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of November, 2002.

[Signature]  
Cheryl Scott (signature)

NOTARIAL CERTIFICATE

State of: CALIFORNIA  
County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

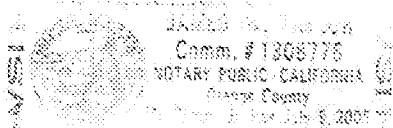
Notary Public: [Signature] My commission expires: JULY 9 2005  
(signature)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of NOVEMBER, 2002.

[Signature]  
Wayne Scott (signature)

NOTARIAL CERTIFICATE

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County of: ORANGE ) SS.



Subscribed and sworn to before me this 5 day of NOVEMBER, 2002.

Notary Public: [Signature] My commission expires: JULY 9 2005  
(signature)