

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Patrick Ladd</td> <td>02/05/2013</td> </tr> <tr> <td>George Sarosi</td> <td>02/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Patrick Ladd	02/05/2013	George Sarosi	02/25/2013				
Name	Execution Date										
Patrick Ladd	02/05/2013										
George Sarosi	02/25/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Time Warner Cable Enterprises LLC</td> </tr> <tr> <td>Street Address:</td> <td>60 Columbus Circle</td> </tr> <tr> <td>City:</td> <td>New York</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10023</td> </tr> </table>		Name:	Time Warner Cable Enterprises LLC	Street Address:	60 Columbus Circle	City:	New York	State/Country:	NEW YORK	Postal Code:	10023
Name:	Time Warner Cable Enterprises LLC										
Street Address:	60 Columbus Circle										
City:	New York										
State/Country:	NEW YORK										
Postal Code:	10023										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13663219</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13663219						
Property Type	Number										
Application Number:	13663219										
CORRESPONDENCE DATA											
<p>Fax Number: 8586751674 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 858-675-1670 Email: docket@gazpat.com Correspondent Name: GAZDZINSKI & ASSOCIATES, PC Address Line 1: 16644 WEST BERNARDO DRIVE Address Line 2: SUITE 201 Address Line 4: SAN DIEGO, CALIFORNIA 92127</p>											
ATTORNEY DOCKET NUMBER:	TWAR.002DV1/TWC 03-18D1										
NAME OF SUBMITTER:	Julie D. Melendez										
Signature:	/Julie D. Melendez/										
Date:	05/06/2013										

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATIONS

Title of Invention: **METHODS AND APPARATUS FOR HARDWARE REGISTRATION IN A NETWORK DEVICE**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

U.S. Application Serial No.: 13/663,219 ; or
PCT International Application No.: _____
Filed on: October 29, 2012

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 have reviewed and understand the contents of the above-identified application, including the claims. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, **Time Warner Cable Enterprises LLC** with its principle place of business at 60 Columbus Circle, New York, NY 10023, United States, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, re-examinations, continuations, conversions and extensions thereof, and provisional applications to which priority is claimed therefrom, for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion, re-exam, provisional, or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion, re-exam, provisional, or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

GAZDZINSKI & ASSOCIATES, PC

16644 West Bernardo Drive, Suite 201, San Diego, CA 92127

Telephone: (858) 675-1670 - Facsimile: (858) 675-1674 - Email: docket@gazpat.com

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATIONS

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the law firm of GAZDZINSKI & ASSOCIATES, PC, Customer No. 27299, the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges 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.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

LEGAL NAME OF INVENTOR

Inventor's Name: **Patrick Ladd**

Date: 2/5/13

Signature: *Patrick Ladd*

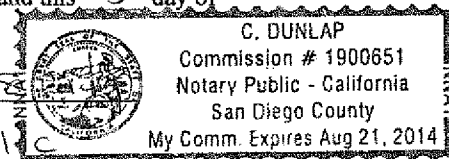
IN WITNESS of the signature of Patrick Ladd, I hereunto set my hand this 5 day of Feb, 2013

Signature *C. Dunlap*

Name C. Dunlap

Signature Notary exp

Name Notary Public



An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use a separate form for each inventor; or check the box below and complete the attached page(s) to list additional inventors.

☒ Additional inventors are being named on the 1 (one) supplemental sheet(s) attached hereto.

GAZDZINSKI & ASSOCIATES, PC

16644 West Bernardo Drive, Suite 201, San Diego, CA 92127

Telephone: (858) 675-1670 - Facsimile: (858) 675-1674 - Email: doctet@gazpat.com

PATENT

REEL: 030358 FRAME: 0287

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name: **George W. Sarosi**

Date: 2/25/2013

Signature: _____

IN WITNESS of the signature of George Sarosi

, I hereunto set my hand this 25th day of

February, 20 13.

Signature _____

Signature _____

Name _____

Name _____

GAZDZINSKI & ASSOCIATES, PC

16644 West Bernardo Drive, Suite 201, San Diego, CA 92127

Telephone: (858) 675-1670 - Facsimile: (858) 675-1674 - Email: doCKET@gazpat.com

PATENT

RECORDED: 05/06/2013

REEL: 030358 FRAME: 0288