

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4526531

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GLEN HARDIN	05/17/2013
RECEIVING PARTY DATA	
Name:	TIME WARNER CABLE ENTERPRISES LLC
Street Address:	12405 POWERSCOURT DRIVE
City:	ST.LOUIS
State/Country:	MISSOURI
Postal Code:	63131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14991069
CORRESPONDENCE DATA	
Fax Number:	(508)616-9660
<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>	
Phone:	5086169660
Email:	docket@chapin-ip-law.com
Correspondent Name:	PAUL P, KRIZ, CHAPIN IPP LAW, LLC
Address Line 1:	352 TURNPIKE ROAD, SUITE 110
Address Line 4:	SOUTHBOROUGH, MASSACHUSETTS 01772
ATTORNEY DOCKET NUMBER:	TWC13-01(12-45)CON
NAME OF SUBMITTER:	PAUL P. KRIZ
SIGNATURE:	/Paul P. Kriz/
DATE SIGNED:	07/29/2017
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, I, Glen Hardin, have invented a certain improvement in **IR PAIRING FOR RF4CE REMOTE CONTROLS** described in an application for Letters Patent of the United States, the specification of which:

is being executed on even date herewith and is about to be filed in the United States Patent Office;

was filed on _____ as U.S. Application No. _____;

was patented under U.S. Patent No. _____ on _____.

WHEREAS, Time Warner Cable Enterprises LLC, (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Delaware and having a usual place of business at 60 Columbus Circle, New York, NY 10023, desires to acquire an interest therein in accordance with agreements duly entered into with US;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

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AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and the date set forth below.

Date: 5/17/13


Inventor's Signature

Print full name of first inventor:

Glen Hardin

Residence:

8560 Lilybet Lane
Charlotte, NC 28278

Mailing Address:

Same as above

Date: 5/17/13


Witness' Signature

Print full name of Witness:

Rhonda McNeil

Residence:

8105 Saddlehorse Lane Charlotte 28215

Date: 5/17/2013


Witness' Signature

Print full name of Witness:

Todd Wilson

Residence:

111 Antioch Plantation Dr, Matthews, NC 28104