PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hugh Josephs	10/30/2009

RECEIVING PARTY DATA

Name:	Time Warner Cable Inc.
Street Address:	290 Harbor Drive
City:	Stamford
State/Country:	CONNECTICUT
Postal Code:	06902

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12609697

CORRESPONDENCE DATA

Fax Number: (732)936-1401

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 732-936-1400

Email: mike@sp-ip.com

Correspondent Name: STRAUB & POKOTYLO

Address Line 1: 788 Shrewsbury Avenue

Address Line 4: TINTON FALLS, NEW JERSEY 07724

ATTORNEY DOCKET NUMBER: TW-30R

NAME OF SUBMITTER: Michael P. Straub

Total Attachments: 3

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Atty. Doc. No.: $\underline{\text{TW-30R}}$ (TWC 08-27)

ASSIGNMENT

WHEREAS, I, Hugh JOSEPHS, ASSIGNOR

a citizen of the USA, residing at 3079 10th Street, Boulder, CO, 80304;

am the inventor of the invention in:

METHODS AND APPARATUS FOR PROVIDING ACCESS TO PROGRAM CHANNELS

for which an application for a Patent of the United States

was filed on October 30, 2009, as application serial number 12/609,697;

and WHEREAS, Time Warner Cable Inc., a corporation of Delaware, having a place of business at 290 Harbor Drive, Stamford, CT 06902, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) 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 have been or may hereafter be filed for the invention or claim the benefit of the application or any right of priority to the application, in any and all countries including 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 the 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, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, 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 to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo, and any other representative of the Assignee, the power to insert on this Assignment any further identification, including the application serial number, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

30th	day ofOctober, 2009.
	MM
	Hugh JOSEPHS, Assignor
WITNESSED B	Y:
Mychele Name	Lepinsky Mycholego
2639 Ju Address	uniper Avenue
Boulder	<u>CO 80304</u>
WITNESSED BY Name	
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RECORDED: 10/30/2009