

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2595745

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>JOHN CARNEY</td> <td>03/14/2013</td> </tr> <tr> <td>GREG THOMSON</td> <td>03/14/2013</td> </tr> <tr> <td>DON AHRENS</td> <td>06/11/2013</td> </tr> <tr> <td>JILL MCLAUGHLIN</td> <td>04/07/2013</td> </tr> <tr> <td>JUSTIN GRAVANTE</td> <td>03/13/2013</td> </tr> <tr> <td>ANDREW EVANS</td> <td>03/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	JOHN CARNEY	03/14/2013	GREG THOMSON	03/14/2013	DON AHRENS	06/11/2013	JILL MCLAUGHLIN	04/07/2013	JUSTIN GRAVANTE	03/13/2013	ANDREW EVANS	03/13/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>COMCAST CABLE COMMUNICATIONS, LLC</td> </tr> <tr> <td>Street Address:</td> <td>1701 JFK BOULEVARD</td> </tr> <tr> <td>City:</td> <td>PHILADELPHIA</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19103</td> </tr> </table>		Name:	COMCAST CABLE COMMUNICATIONS, LLC	Street Address:	1701 JFK BOULEVARD	City:	PHILADELPHIA	State/Country:	PENNSYLVANIA	Postal Code:	19103				
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13803274</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13803274										
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Application Number:	13803274														
CORRESPONDENCE DATA															
Fax Number:	(202)824-3001														
Phone:	2028243000														
Email:	BWPTOPAT@bannerwitcoff.com, dbarnes@bannerwitcoff.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	BANNER & WITCOFF, LTD.														
Address Line 1:	1100 13TH STREET, NW														
Address Line 2:	SUITE 1200														
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005														
ATTORNEY DOCKET NUMBER:	007412.02241														

NAME OF SUBMITTER:	CRAIG W. KRONENTHAL
Signature:	/Craig W. Kronenthal/
Date:	10/29/2013
<p>Total Attachments: 7</p> <p>source=Assignment2241#page1.tif</p> <p>source=Assignment2241#page2.tif</p> <p>source=Assignment2241#page3.tif</p> <p>source=Assignment2241#page4.tif</p> <p>source=Assignment2241#page5.tif</p> <p>source=Assignment2241#page6.tif</p> <p>source=Assignment2241#page7.tif</p>	

ASSIGNMENT

Attorney Docket No.: **007412.02241**

Serial Number: **13/803,274**

Filing Date: **March 14, 2013**

Inventors: **John CARNEY; Greg THOMSON; Don AHRENS; Justin GRAVANTE; Andrew EVANS
and Jill MCLAUGHIN**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assign to:

COMCAST CABLE COMMUNICATIONS, LLC

having a place of business at 1701 JFK Boulevard, Philadelphia, PA 19103, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in applications for Letters Patent of the United States, entitled:

PROVIDING SUPPLEMENTAL CONTENT

and identified as Attorney Docket Number 007412.02241 in the offices of Banner & Witcoff, Ltd. and in said applications and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.






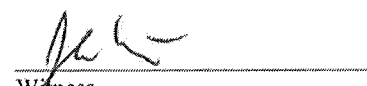
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said applications to insert in this assignment the filing date and serial number of said application when officially known, to the extent not already known.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations and without additional charge the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said applications and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations and without additional charge the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of and without additional charge to said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the

assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date:	<u>3-14-13</u>	 John Carney
Date:	<u>3/14/13</u>	 Witness
Date:	<u>3/14/13</u>	 Witness
Date:	<u>3-14-13</u>	 Greg Thomson
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Date:	_____	_____ Witness
Date:	_____	_____ Witness
Date:	_____	_____ Justin Gravante
Date:	_____	_____ Witness
Date:	_____	_____ Witness
Date:	_____	_____ Andrew Evans

Assignment for 007412.02241

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Don Ahrens

Date: 4/12/13

Witness

Date: 6/10/13

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Date: _____
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Witness

Date: _____
Andrew Evans

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Date: _____

Witness

Date: _____

Witness

Date: 4/7/13

Jill McLaughlin
Jill McLaughlin

Date: 4/7/13

Brian J McLaughlin
Witness

Date: 4/7/13

D. Goldborough
Witness

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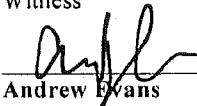
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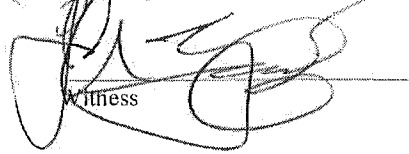
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