

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Keith Alan Rothschild</td> <td>03/12/2013</td> </tr> <tr> <td>Slavisha Karach</td> <td>03/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Keith Alan Rothschild	03/12/2013	Slavisha Karach	03/12/2013
Name	Execution Date						
Keith Alan Rothschild	03/12/2013						
Slavisha Karach	03/12/2013						
RECEIVING PARTY DATA							
Name:	COX COMMUNICATIONS, INC.						
Street Address:	1400 Lake Hearn Drive, NE						
City:	Atlanta						
State/Country:	GEORGIA						
Postal Code:	30319						
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>13800904</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13800904		
Property Type	Number						
Application Number:	13800904						
CORRESPONDENCE DATA							
Fax Number:	4048538806						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	404-853-8000						
Email:	patent.docket@sutherland.com						
Correspondent Name:	Sutherland/Cox						
Address Line 1:	999 Peachtree Street N.E.						
Address Line 4:	Atlanta, GEORGIA 30309						
ATTORNEY DOCKET NUMBER:	24663-0117						
NAME OF SUBMITTER:	Mia K. Fiedler						
This document serves as an Oath/Declaration (37 CFR 1.63).							
Total Attachments: 5 source=Dec-Assignment#page1.tif source=Dec-Assignment#page2.tif source=Dec-Assignment#page3.tif source=Dec-Assignment#page4.tif source=Dec-Assignment#page5.tif							

CH \$40.00 13800904

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/800,904
Filing Date March 13, 2013

Attorney Docket No. 24663-0117
Client Docket No. _____

PARTIES TO THE ASSIGNMENT

Assignor(s):

KEITH ALAN ROTHSCHILD
2366 Leisure Court
Dunwoody, GA 30338

SLAVISHA KARACH
1795 Hartford Terrace
Alpharetta, GA 30004

Assignee:

Cox Communications, Inc.
1400 Lake Hearn Dr., N.E.
Atlanta, GA 30319

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
“CONTENT MANAGEMENT IN A CLOUD-ENABLED NETWORK-BASED DIGITAL VIDEO
RECORDER” (Invention) for which a non-provisional application for United States Letters Patent

- was filed on March 13, 2013 and accorded U.S. Application No. 13/800,904; or
 will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for
recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE’S legal representatives, of
Sutherland Asbill & Brennan LLP, associated with Customer No. 99612, to insert in the header above and
here in parentheses (U.S. Application No. 13/800,904, filed March 13, 2013) this application’s U.S.
application number and filing date, when known.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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WHEREAS, ASSIGNEE, a corporation of the State of Georgia, is desirous of acquiring the entire right, title and interest in and to the Invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said Invention and any improvements thereto, said Application and any and all letters patent which may be granted for said Invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all provisional, divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said Invention, application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said Invention, for litigation regarding said letters patent, or for the purpose of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said letters patent before or after issuance.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/800,904
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AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Invention or said application, and testify in any legal proceeding, assist in the preparation of any other patent property relating to the application and the Invention or any improvements made thereto, sign/execute all lawful papers, provide all requested documents, execute and make all rightful oaths and/or declarations in connection with the application and the Invention including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Invention in all countries. These provisions are binding upon our heirs, legal representatives, administrators, and assigns.

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be addressed to the number associated with Customer No. 99612, which currently includes:

Peter G. Pappas – Reg. No. 33,205	Srikant Viswanadham – Reg. No. 60,111
Daniel J. Warren – Reg. No. 34,272	Benjamin Findley – Reg. No. 62,035
William L. Warren – Reg. No. 36,714	Jason D. Mehigan – Reg. No. 64,307
Marcus Delgado – Reg. No. 38,122	Joshua B. Aronson – Reg. No. 64,504
Malvern U. Griffin III – Reg. No. 38,899	Jeremy D. Spier – Reg. No. 64,544
Charles Hollis III – Reg. No. 40,650	Mia K. Fiedler – Reg. No. 64,885
Kevin W. King, Reg. No. 42,737	Gustavo A. Narvaez – Reg. No. 65,929
Christopher J. Chan – Reg. No. 44,070	Ian Wasser - Reg. No. 65,989
Lei Fang – Reg. No. 44,676	Wade H. Walker – Reg. No. 66,224
James M. Hannon – Reg. No. 48,565	James Cline, Jr. – Reg. No. 67,730
David E. Wigley – Reg. No. 52,362	Stacy D. Fredrich – Reg. No. 67,849
Elizabeth A. Lester – Reg. No. 55,373	

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appl. No. 13/800,904
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DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application; or
- United States application number 13/800,904 filed on March 13, 2013 ; or
- PCT international application number _____ filed on _____

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, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **KEITH ALAN ROTHSCHILD**

3/12/2013
Date

Keith Alan Rothschild
Inventor Signature

WITNESSED BY:

3/12/2013
Date

[Signature]
Witness (Signature)

3/12/2013
Date

[Signature]
Witness (Signature)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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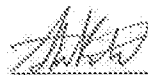
Legal name of inventor: **SLAVISHA KARACH**

03/12/13
Date

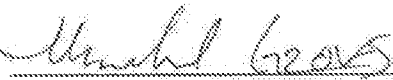

Inventor Signature

WITNESSED BY:

3/12/13
Date


Witness (Signature)

3/12/13
Date


Witness (Signature)