PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pak Siripunkaw	04/13/2007
Emery J Weber	04/16/2007

RECEIVING PARTY DATA

Name:	Comcast Cable Holdings, LLC
Street Address:	1701 JFK Blvd
City:	Philadelphia
State/Country:	PENNSYLVANIA
Postal Code:	19103

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13238105

CORRESPONDENCE DATA

Fax Number: (202)824-3001 Phone: 202-824-3000

Email: thoward@bannerwitcoff.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: BANNER & WITCOFF, LTD. ATTORNEYS FOR CLI

Address Line 1: 1100 13th STREET, N.W.

Address Line 2: SUITE 1200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051

ATTORNEY DOCKET NUMBER: 007412.01614

NAME OF SUBMITTER: Steve Chang

Total Attachments: 3

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> PATENT REEL: 027061 FRAME: 0046

CH \$40.00 1323

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Pak Siripunkaw of 12 Twisting Lane, Sicklerville, NJ 08081, and Emery J. Weber of 2483 S. Kirkwood Ct., Denver, CO 80222, do hereby assign, sell and set over to COMCAST CABLE HOLDINGS, LLC, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1500 Market Street, 34th Floor, Philadelphia, PA 19102-2148, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

CUSTOMER PREMISE EQUIPMENT DEVICE-SPECIFIC ACCESS-LIMITING FOR A CABLE MODEM AND A CUSTOMER PREMISE EQUIPMENT DEVICE

for which an application for a United States Patent was filed on November 22, 2006 as Application Serial No. 11/603,761, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

			t and warrant that we have not granted	any rights
inconsi	istent with the	he rights granted here	ein.	
Date:	4/13	, 20 07	M L	
. –			PAK SIRIPUNKAW	
Date:		. 20	· ·	
		· · · · · · · · · · · · · · · · · · ·	EMERY J. WEBER	

PATENT REEL: 027061 FRAME: 0047

STATE OF) ss.		
COUNTY OF MIDIZIESEY.)		
	Notary Public	
(07.17.)	My Commission expires:	
STATE OF	FERDINAND J. REINKE NOTARY PUBLIC STATE OF NEW JERSEY COMM. ID 2329753 MY COMMISSION EXPIRES JUNE 2, 2010	
On this day of me Emery J. Weber, to me known to be the acknowledged that he executed the same for	, 20, personally appeared before the person named in and who executed the above instrument, and the uses and purposes therein mentioned.	
	Notary Public	
	My Commission expires:	
(CTAI)		

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For good and valuable consideration, receipt of which is hereby acknowledged, we, Pak Siripunkaw of 12 Twisting Lane, Sicklerville, NJ 08081, and Emery J. Weber of 2483 S. Kirkwood Ct., Denver, CO 80222, do hereby assign, sell and set over to COMCAST CABLE HOLDINGS, LLC, a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1500 Market Street, 34th Floor, Philadelphia, PA 19102-2148, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date:, 20,	- 2	,
	PAKSTRIPUNKAW	
Date: Afril 16th, 2007	-g/w/	
<i>y</i>	EMPRY J. WEBER	

PATENT REEL: 027061 FRAME: 0049

RECORDED: 10/14/2011