# RECORDATION FORM COVER SHEET PATENTS ONLY

CLIENT CODE: TWAR.076A/TWC 07-44

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: Please record the attached original documents or copy thereof.

Submission Type	Conveyance Type				
(X) New  ( ) Resubmission (Non-Recordation)-Document ID#  ( ) Correction of PTO Error - Reel # Frame #  ( ) Corrective Document - Reel # Frame #	(X) Assignment () Merger () Security Agreement () Change of Name () Other:  Execution Date: April 3, 2008				
Conveying Party(ies)	Receiving Party(ies)				
Chris Cholas; and Charles A, Hasek  Additional name(s) of conveying party(ies) attached?  () Yes (X) No	Name: Time Warner Cable, Inc. Address: 290 Harbor Drive, Stamford, CT 06902  Additional name(s) of receiving party(ies) attached?  ( ) Yes (X) No				
Application Number(s) or Patent Number(s)					
( ) Application filed herewith (X) Patent Application No(s).: 12/070,666 ( ) Patent No(s).:  Additional numbers attached? ( ) Yes (X) No					
Correspondent Name and Address	Fee Amount (37 CFR 3.41): \$40,00				
Name: Robert F. Gazdzinski, Esq. Internal Address: GAZDZINSKI & ASSOCIATES Street Address: 11440 West Bernardo Court, Suite 375 City: San Diego State: CA ZIP: 92127 Telephone: (858) 675-1670	(X) Please charge our Deposit Account No. 501423 for any required fees.				
Number of Properties Enter the total number of properties involved	1.70				
Number of Properties Enter the total number of properties involve Statement and signature	/eq; (1)				
To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
Robert F. Gazdzinski Name of Person Signing Robert F. Gazdzinski; Reg. No. 39,990 Date					
Pages Enter the total number of pages of the con-	veyance document including any attachments: (3)				
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:					
Mail Stop Assignment Recordation Services  Director of the USPTO  P.O. Box 1450  Alexandria, VA 22313-1450					

PATENT REEL: 020809 FRAME: 0859 04/15/2008 03:35 8586751674 GAZDZINSKI AND ASSOC

PAGE

PATENT

Docket: TWAR.076A/TWC 07-44

Page 1 of 2

Application No.: 12/070,666 Filing Date: February 19, 2008

ASSIGNMENT

WHEREAS, We, CHRIS CHOLAS, a United States citizen, residing at 9355 Cottonwood Circle, Frederick, CO

80504, United States; and CHARLES A. HASEK, a United States citizen, residing at 425 West 4th, Broomfield, CO

80020, United States; have invented certain new and useful improvements in an APPARATUS AND METHODS FOR

UTILIZING STATISTICAL MULTIPLEXING TO ENSURE QUALITY OF SERVICE IN A NETWORK for

which we have filed an application for Letters Patent on February 19, 2008 in the United States, Application No.

12/070,666;

AND WHEREAS, TIME WARNER CABLE INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its

principal place of business at 290 Harbor Drive, Stamford, CT 06902, desires to acquire the entire right, title, and interest in

and to the said improvements and the said 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 and sufficiency of which is hereby acknowledged, we, the said inventors, do hereby

acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and

set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest

throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and

continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and

extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may

hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions,

renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and

any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as

aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and

assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal

representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign

all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do

everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce

proper patent protection for said improvements in all countries.

PATENT

REEL: 020809 FRAME: 0860

Application No.: 12/070,666 Filing Date: February 19, 2008 PATENT

Docket: TWAR.076A/TWC 07-44

Page 2 of 2

### **ASSIGNMENT**

IN TESTIMON	Y WHEREOF, I he	ereunto set my ha	and and seal this 3 day of April 2008.
STATE OF	COLORADO	li □ ss.	
COUNTY OF	WELD	13	
the share managed (a) subspect :	name(s) is/are subs apacity(ies), and th	scribed to the what by his signat	Notary Public, to me (or proved to me on the basis of satisfactory evidence) to ithin instrument, and acknowledged to me that he executed the urc(s) on the instrument the person(s), or the entity upon behalf
SEAL KAF	hand and official se RLA TOWNE ARY PUBLIC OF COLORADO on Expires 06/14		Notary Signature
IN TESTIMON	;Y WHEREOF, I h	ereunto set my l	charles MASEK
STATE OF	COLORADO	⊞ M ss.	
COUNTY OF	BROOMFIELD		
evidence) to be the persexecuted the same in his upon behalf of which the WITNESS my  [SEAD]  KARL	son(s) whose name s authorized capaci	e(s) is/are subscrity(ies), and that executed the instruction.	known to me (or proved to me on the basis of satisfactory libed to the within instrument, and acknowledged to me that he by his signature(s) on the instrument the person(s), or the entity rument.    Assla Towne   Notary Signature

PATENT REEL: 020809 FRAME: 0861

## Gazdzinski & Associates

Professional Corporation Intellectual Property Law 11440 West Bernardo Court, Suite 375 San Diego, CA 92127 (858) 675-1670 (voice) (858) 675-1674 (fax) e-mail: iprights@earthlink.net www.gazpat.com

Robert F. Gazdzinski

To:	U.S. Patent & Tradem	ark Office	From:	Robert F. Gazdzins	ski
Fax:	571-273-0140		Pages:	4 (including cover sheet)	
Phone:			Date:	April 15, 2008	
Re:	Our Ref. No.: TWAR.076A/TWC 0 Application No. 12/03		CC:		
□ Urger	nt ☑ For Review	☐ Please Com	ment	☑ Please Reply	☐ Please Recycle
• Mes	žáctě:				

Please record the attached Assignment document at your earliest opportunity. Please charge our deposit account no. 501423 for this service. Our mailing address and facsimile number are as follows:

11440 West Bernardo Court, Suite 375 San Diego, CA 92127 Facsimile No. 858-675-1674

If you have any questions, or require any additional information, please contact me at the number listed above.

#### **Confidentiality Notice:**

The documents accompanying this facsimile contain confidential information which may be legally privileged. The information is intended for the use of only the recipient named above. If you have received this facsimile in error, please contact us immediately by telephone to arrange for return of the original documents to us. Any disclosure, copying, distribution or the taking of any action in reliance on the contents of this faxed information is strictly prohibited.

PATENT RECORDED: 04/15/2008 REEL: 020809 FRAME: 0862