502652412 01/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2699021

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DON GUNASEKARA	01/24/2014
KIRAN R. YEDDALA	01/24/2014
AHMED BENCHEIKH	01/24/2014

RECEIVING PARTY DATA

Name:	TIME WARNER CABLE ENTERPRISES LLC
Street Address:	60 COLUMBUS CIRCLE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10023

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14164775

CORRESPONDENCE DATA

Fax Number: (508)616-9661 **Phone**: 508-616-9660

Email: docket@chapin-ip-law.com

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

Correspondent Name: BARRY W. CHAPIN, ESQ. CHAPIN INTELLECTUA

Address Line 1: 352 TURNPIKE ROAD

Address Line 2: SUITE 110

Address Line 4: SOUTHBOROUGH, MASSACHUSETTS 01772

ATTORNEY DOCKET NUMBER:	TWC13-27(13-50)
NAME OF SUBMITTER:	PAUL P. KRIZ
Signature:	/Paul P. Kriz/
	PATENT

502652412 REEL: 032052 FRAME: 0373

Date:	01/27/2014
Total Attachments: 5 source=TWC13-27_13-50_Executed_Assign source=TWC13-27_13-50_Executed_Assign source=TWC13-27_13-50_Executed_Assign source=TWC13-27_13-50_Executed_Assign source=TWC13-27_13-50_Executed_Assign	nment#page2.tif nment#page3.tif nment#page4.tif

PATENT REEL: 032052 FRAME: 0374

-1-

ASSIGNMENT

WHEREAS, we, Don Gunasekara, Kiran R. Yeddala, and Ahmed Bencheikh have invented a certain improvement in WIRELESS GATEWAY, NETWORK ACCESS, AND MANAGEMENT described in an application for Letters Patent of the United States, the specification of which:

[X]	United States Patent Office;	
[]	was filed on	as U.S. Application No
[]	was patented under U.S. Patent Noon	

WHEREAS, Time Warner Cable Enterprises LLC, (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Delaware and having a usual place of business at 60 Columbus Circle, New York, NY 10023, desires to acquire an interest therein in accordance with agreements duly entered into with US;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein:

> PATENT REEL: 032052 FRAME: 0375

- 2 -

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and the date set forth below.

PATENT REEL: 032052 FRAME: 0376

- 3 -

Date: 01/24/2014	Don. Sumanhan
	Inventor's Signature
Print full name of first inventor:	Don Gunasekara
Residence:	2339 Bedfordshire Circle Reston, VA 20191
Mailing Address:	Same as above
Date: 01/24/14	Witness' Signature
Print full name of Witness:	Haritha Donfineni 2/929 Gullano way
Residence:	Ashborn, VA 20148
Date: 0[24 14	M·Laxman Witness' Signature
Print full name of Witness:	Laxman Nallani

Residence:

PATENT REEL: 032052 FRAME: 0377

25382 kinsele pl ; Aldie VA-20105

_ 1 _

Date:	Inventor's Signature
•	inventor's Signature
Print full name of first inventor:	Kiran R. Yeddala
Residence:	20689 Erskine Terrace Ashburn, VA 20147
Mailing Address:	Same as above
Date: 01/24/249	Witness Signature
Print full name of Witness:	DON. GUNASERARA
Residence:	
nesiderice.	2339, BEDFORDSHRE CIRCLE RESTON. VA 2010)
• • •	Mesion. My solo)
Date: 01 24 2014	taitle.D
·	Witness' Signature Haritha Dontineni
Print full name of Witness:	2/929 Gullane way
Residence:	Ashborn, VA Zolyg
	· -

- 5 -

Date: 0//24//3	Inventor's Signature
Print full name of first inventor:	Ahmed Bencheikh
Residence:	8398 Westpointe Drive Fairfax Station, VA 22039
Mailing Address:	Same as above
Date: 0 2014 Print full name of Witness: Residence:	Witness Signature DON. GUNASEKARA 2339 BEDFURDSHIRE CIRCLE RESTON VA2019)
Date: 01 24 20 4	Witness' Signature
Print full name of Witness: Residence:	2. Haritha Don-lineni 21929 Gullane way, Ashburn, VA Zalka

PATENT REEL: 032052 FRAME: 0379

RECORDED: 01/27/2014