

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| 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>Don Gunasekara</td> <td>05/30/2013</td> </tr> <tr> <td>Harriett DuBois</td> <td>05/31/2013</td> </tr> <tr> <td>Kevin Caldwell</td> <td>05/29/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Don Gunasekara | 05/30/2013 | Harriett DuBois | 05/31/2013 | Kevin Caldwell | 05/29/2013 | | |
| Name | Execution Date | | | | | | | | | | |
| Don Gunasekara | 05/30/2013 | | | | | | | | | | |
| Harriett DuBois | 05/31/2013 | | | | | | | | | | |
| Kevin Caldwell | 05/29/2013 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Time Warner Cable Enterprises LLC</td> </tr> <tr> <td>Street Address:</td> <td>60 Columbus Circle</td> </tr> <tr> <td>City:</td> <td>New York</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10023</td> </tr> </table> | | Name: | Time Warner Cable Enterprises LLC | Street Address: | 60 Columbus Circle | City: | New York | State/Country: | NEW YORK | Postal Code: | 10023 |
| 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 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13803432</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13803432 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13803432 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | TWC13-03(13-01) | | | | | | | | | | |
| NAME OF SUBMITTER: | Paul P. Kriz | | | | | | | | | | |
| Signature: | /Paul P. Kriz/ | | | | | | | | | | |

Date:

06/06/2013

Total Attachments: 15

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ASSIGNMENT

WHEREAS, we, Don Gunasekara, Harriet DuBois, and Kevin Caldwell, have invented a certain improvement in **WIRELESS SIGNAL INTERFERENCE MITIGATION IN A NETWORK** described in an application for Letters Patent of the United States, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on March 14, 2013 as U.S. Application No. 13803432;
- was patented under U.S. Patent No. _____ on _____.

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;

- 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.

Date: 5/30/2013

Don Gunasekara
Inventor's Signature

Print full name of first inventor:

Don Gunasekara

Residence:

2339 Bedfordshire Circle
Reston, VA 20191

Mailing Address:

Same as above

Date: May 30, 2013

Mehdi Alasti
Witness' Signature

Print full name of Witness:

MEHDI ALASTI

Residence:

11760 SUNRISE VALLEY DR. UNIT 804
RESTON VA 20191

Date: 5/30/2013

N. Laxman
Witness' Signature

Print full name of Witness:

LAXMAN NALLANI

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12941 Centre park cir; APT-116; Herndon
VA-20171

Date:

Inventor's Signature

Print full name of first inventor:

Harriet DuBois

Residence:

1281 Shaker Woods Road
Herndon, VA 20170

Mailing Address:

Same as above

Date:_____

Witness' Signature

Print full name of Witness:

Residence:

Date:_____

Witness' Signature

Print full name of Witness:

Residence:

Date:

Inventor's Signature

Print full name of first inventor:

Kevin Caldwell

Residence:

2539 Oak Valley Drive
Vienna, VA 22181

Mailing Address:

Same as above

Date:_____

Witness' Signature

Print full name of Witness:

Residence:

Date:_____

Witness' Signature

Print full name of Witness:

Residence:

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Inventor's Signature

Print full name of first inventor:

Don Gunasekara

Residence:

2339 Bedfordshire Circle
Reston, VA 20191

Mailing Address:

Same as above

Date:

Witness' Signature

Print full name of Witness:

Residence:

Date:

Witness' Signature

Print full name of Witness:

Residence:

Date: May 31, 2013

Harriet DuBois
Inventor's Signature

Print full name of first inventor:

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Mailing Address:

Same as above

Date: 05/31/2013

Laxman
Witness' Signature

Print full name of Witness:

LAXMAN KALLANI

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12941 Centre park circle ; Apt - 116 Herndon
VA - 20171

Date: May 31, 2013

Mehdi Alasti
Witness' Signature

Print full name of Witness:

MEHDI ALASTI

Residence:

11760 SUNRISE VALLEY DR. UNIT 804
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2539 Oak Valley Drive
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Reston, VA 20191

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1281 Shaker Woods Road
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Date:_____

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Print full name of Witness:

Residence:

Date:_____

Witness' Signature

Print full name of Witness:

Residence:

Date: 5.29.2013


Inventor's Signature

Print full name of first inventor:

Kevin Caldwell

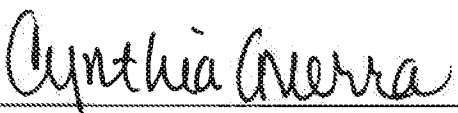
Residence:

2539 Oak Valley Drive
Vienna, VA 22181

Mailing Address:

Same as above

Date: 5/29/2013


Witness' Signature

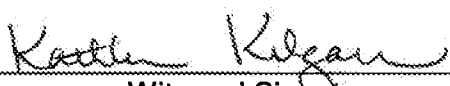
Print full name of Witness:

Cynthia Guerra

Residence:

11654 Plaza America Dr #223
Reston VA 20190

Date: ^{KK}~~5/29~~ 5/29/13


Witness' Signature

Print full name of Witness:

Kathleen Kilgannon

Residence:

13934 mountain Rd.
Purcellville VA 20132