

## 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>Cristina SEIBERT</td> <td>11/29/2012</td> </tr> <tr> <td>William E. SAN FILIPPO III</td> <td>11/29/2012</td> </tr> <tr> <td>Paul DIETRICH</td> <td>11/29/2012</td> </tr> <tr> <td>Sterling HUGHES</td> <td>11/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Cristina SEIBERT	11/29/2012	William E. SAN FILIPPO III	11/29/2012	Paul DIETRICH	11/29/2012	Sterling HUGHES	11/29/2012
Name	Execution Date										
Cristina SEIBERT	11/29/2012										
William E. SAN FILIPPO III	11/29/2012										
Paul DIETRICH	11/29/2012										
Sterling HUGHES	11/29/2012										
RECEIVING PARTY DATA											
Name:	Silver Spring Networks, Inc.										
Street Address:	555 Broadway Street										
City:	Redwood City										
State/Country:	CALIFORNIA										
Postal Code:	94063										
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>13689412</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13689412						
Property Type	Number										
Application Number:	13689412										
CORRESPONDENCE DATA											
Fax Number:	7136234846										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	7136234844										
Email:	kneil@pattersonsheridan.com, PSDocketing@pattersonsheridan.com										
Correspondent Name:	PATTERSON & SHERIDAN, LLP										
Address Line 1:	3040 Post Oak Blvd										
Address Line 2:	SUITE 1500										
Address Line 4:	Houston, TEXAS 77056										
ATTORNEY DOCKET NUMBER:	SILS/0024										
NAME OF SUBMITTER:	John C. Carey										

OP \$40.00 13689412

Total Attachments: 4

source=SILS\_0024\_ASG#page1.tif

source=SILS\_0024\_ASG#page2.tif

source=SILS\_0024\_ASG#page3.tif

source=SILS\_0024\_ASG#page4.tif

**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

**Cristina SEIBERT**, residing in  
Mountain View, California

**William E. San Filippo III**, residing in  
Los Altos Hills, California

**Paul DIETRICH**, residing in  
Princeton, New Jersey

**Sterling HUGHES**, residing in  
Oakland, California ,

(hereinafter referred to as Assignors), have invented a certain invention entitled:

**TECHNIQUE FOR CHANGING THE OPERATING STATE OF A NODE WITHIN A NETWORK**

enclosed herewith or for which application for Letters Patent in the United States under Application No. \_\_\_\_\_, filed on \_\_\_\_\_, and

WHEREAS, Silver Spring Networks, Inc. a corporation of the State of Delaware, having a place of business at 555 Broadway Street, Redwood City, CA 94063 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

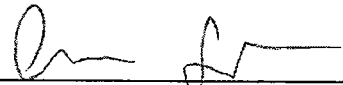
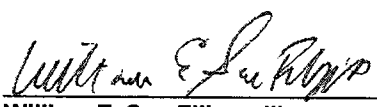

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

- 1) 11/29/12, (Date)   
Cristina SEIBERT
- 2) 11/20/2012, (Date)   
William E. San Filippo III
- 3) \_\_\_\_\_, (Date) \_\_\_\_\_  
Paul DIETRICH
- 4) 11/29/12, (Date)   
Sterling HUGHES

**ASSIGNMENT FOR APPLICATION FOR PATENT**

**WHEREAS:**

**Cristina SEIBERT**, residing in  
Mountain View, California

**William E. San Filippo III**, residing in  
Los Altos Hills, California

**Paul DIETRICH**, residing in  
Princeton, New Jersey

**Sterling HUGHES**, residing in  
Oakland, California

(hereinafter referred to as Assignors), have invented a certain invention entitled:

**TECHNIQUE FOR CHANGING THE OPERATING STATE OF A NODE WITHIN A NETWORK**

enclosed herewith or for which application for Letters Patent in the United States under Application No. \_\_\_\_\_, filed on \_\_\_\_\_, and

WHEREAS, Silver Spring Networks, Inc. a corporation of the State of Delaware, having a place of business at 555 Broadway Street, Redwood City, CA 94063 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

- 1) \_\_\_\_\_, (Date) Cristina SEIBERT
  
- 2) \_\_\_\_\_, (Date) William E. San Filippo III
  
- 3) 11/29/2012 (Date) Paul DIETRICH
  
- 4) \_\_\_\_\_, (Date) Sterling HUGHES