

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>Scott R. Kotrla</td><td>09/28/2006</td></tr><tr><td>Michael U. Bencheck</td><td>09/27/2006</td></tr><tr><td>Matthew W. Turlington</td><td>09/29/2006</td></tr><tr><td>Glenn Wellbrock</td><td>09/29/2006</td></tr></tbody></table>		Name	Execution Date	Scott R. Kotrla	09/28/2006	Michael U. Bencheck	09/27/2006	Matthew W. Turlington	09/29/2006	Glenn Wellbrock	09/29/2006
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Glenn Wellbrock	09/29/2006										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Verizon Service Organization Inc.</td></tr><tr><td>Street Address:</td><td>22001 Loudoun County Parkway</td></tr><tr><td>City:</td><td>Ashburn</td></tr><tr><td>State/Country:</td><td>VIRGINIA</td></tr><tr><td>Postal Code:</td><td>20147</td></tr></table>		Name:	Verizon Service Organization Inc.	Street Address:	22001 Loudoun County Parkway	City:	Ashburn	State/Country:	VIRGINIA	Postal Code:	20147
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (571)432-0808 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 571-432-0800											
Email: jcummings@harritysnyder.com											
Correspondent Name: Harrity Snyder, LLP											
Address Line 1: 11350 Random Hills Road											
Address Line 2: Suite 600											
Address Line 4: Fairfax, VIRGINIA 22030											
ATTORNEY DOCKET NUMBER:	20060185										
NAME OF SUBMITTER:	James M. Olsen										

OP \$40.00 11550094

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PATENT
REEL: 018402 FRAME: 0001

Total Attachments: 3

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Verizon Invention Assignment
for Verizon Reference No. 20060185
Page 1 of 2

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

- I. have sold, assigned and transferred, and by the presents do hereby sell, assign, and transfer, to the Verizon legal entity identified below ("Assignee") and its successors and assigns, the entire right, title and interest in and to any and all improvements which are described in the application for United States Letters Patent entitled

DISABLED STATE AND STATE SIGNALING FOR LINK AGGREGATION

☒ which has been executed by the undersigned concurrently herewith, and in which case I/we hereby authorize and request the Assignee, its successors, assigns and/or legal representatives, to insert here in the parentheses (Application Number 11/550,094, filed 10-17-06) the filing date and application number of said application when known.

☐ which was filed on _____ and assigned Application No. _____

and in and to said application, and all divisional, continuing, substitute, renewal, reissue, provisional, and all other application for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and in and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;

- II. agree that said Assignee may apply for and receive Letters Patent for improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent application on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors and assigns; and

- III. covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein identified has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN WITNESS to my/our agreement to the foregoing, I/we have executed this Assignment as set forth below:

Verizon entity (Assignee): Verizon Service Organization Inc., having a place of business at 22001 Loudoun County Parkway, Ashburn, VA 20147.

ASSIGNORS:

Signature: _____	Date: _____
Scott R. Kotrla	
Signature: _____	Date: _____
Michael U. Bencheck	
Signature: _____	Date: _____
Matthew W. Turlington	
Signature: <u>Glenn Wellbrock</u>	Date: <u>9-29-06</u>
Glenn Wellbrock	

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and in and to said application, and all divisional, continuing, substitute, renewal, reissue, provisional, and all other application for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and in and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;

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Date: _____

Scott B. Kozla

Signature: _____

Date: 9/27/06

Michael U. Bencheck

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Signature: _____

Date: _____

Glenn Wellbrock

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ASSIGNORS:

Signature: Scott Kotrla
Scott R. Kotrla

Date: 9/28/06

Signature: Michael U. Benchock

Date:

Signature: Matthew W. Turbington

Date: 9/26/06

Signature: Glenn Wellbrock

Date:

PATENT

RECORDED: 10/17/2006

REEL: 018402 FRAME: 0005