

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Huaimo Chen</td> <td>06/06/2009</td> </tr> <tr> <td>Qianglin Q. Zhao</td> <td>06/06/2009</td> </tr> <tr> <td>Hua A. Liu</td> <td>06/08/2009</td> </tr> </tbody> </table>		Name	Execution Date	Huaimo Chen	06/06/2009	Qianglin Q. Zhao	06/06/2009	Hua A. Liu	06/08/2009
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Huaimo Chen	06/06/2009								
Qianglin Q. Zhao	06/06/2009								
Hua A. Liu	06/08/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	FutureWei Technologies, Inc.								
Street Address:	1700 Alma Drive, Suite 500								
City:	Plano								
State/Country:	TEXAS								
Postal Code:	75075								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12432103</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12432103				
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Application Number:	12432103								
<b>CORRESPONDENCE DATA</b>									
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NAME OF SUBMITTER:	Charles W. Gray								
Total Attachments: 2 source=2009_07_14_ASSGNMT_021822-010410US#page1.tif source=2009_07_14_ASSGNMT_021822-010410US#page2.tif									

CH \$40.00 12432103

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, Huaimo Chen of 30 Danforth Lane, Bolton, MA 01740; Qianglin Q. Zhao of 103 Blanchard Road, Boxborough, MA 01719; and Hua A. Liu of 5 Leonard Road, Boxborough, MA 01719, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           SYSTEMS AND METHODS FOR IMPLEMENTING  
                                  MULTI-TOPOLOGY SUPPORT FOR LABEL  
                                  DISTRIBUTION PROTOCOL (LDP) OF A  
                                  MULTIPROTOCOL LABEL SWITCHING NETWORK

Date(s) of execution of Declaration:   June 6, 2009; June 8, 2009

Filing Date:                   April 29, 2009

Application No.:               12/432,103; and

WHEREAS, FutureWei Technologies, Inc., a corporation of the state of Texas, located at 1700 Alma Drive, Suite 500, Plano, TX 75075, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6/6/2009

Huaimo Chen  
Huaimo Chen

Dated: 6/6/2009

Qianglin Q. Zhao  
Qianglin Q. Zhao

Dated: \_\_\_\_\_

\_\_\_\_\_  
Hua A. Liu

ASSIGNMENT OF PATENT APPLICATION

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\_\_\_\_\_  
Huaimo Chen

Dated: \_\_\_\_\_

\_\_\_\_\_  
Qianglin Q. Zhao

Dated: JUNE 8, 2009

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Hua A. Liu

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