PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Taoran Lu | 08/09/2011 |
| Hong Heather Yu | 08/16/2011 |
| Zheng Yuan | 08/09/2011 |
| Yu Huang | 08/26/2011 |
| Dapeng Oliver Wu | 08/18/2011 |

RECEIVING PARTY DATA

| Name: | FutureWei Technologies, Inc. | |
|-------------------|------------------------------|--|
| Street Address: | 5340 Legacy Drive | |
| Internal Address: | Suite 175 | |
| City: | Plano | |
| State/Country: | TEXAS | |
| Postal Code: | 75024 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13220000 |

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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

(972)732-1001 Phone:

westerheim@slater-matsil.com Email:

Correspondent Name: Slater & Matsil, L.L.P. Address Line 1: 17950 Preston Road

Address Line 2: Suite 1000

Dallas, TEXAS 75252 Address Line 4:

ATTORNEY DOCKET NUMBER: HW 82831635US

PATENT

REEL: 026823 FRAME: 0779

501641582

| NAME OF SUBMITTER: | Elya Westerheim |
|--|-------------------------------|
| Total Attachments: 5 source=HW_82831635US_Assignment#pag source=HW_82831635US_Assignment#pag source=HW_82831635US_Assignment#pag source=HW_82831635US_Assignment#pag source=HW_82831635US_Assignment#pag | ge2.tif ge3.tif ge4.tif |

PATENT REEL: 026823 FRAME: 0780

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, FutureWei Technologies, Inc. ("FutureWei"), a corporation organized and existing under the laws of Texas, with its principal office at 5340 Legacy Drive, Suite 175, Plano, TX 75024, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said FutureWei, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said FutureWei, as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to FutureWei, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said FutureWei, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said FutureWei, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

| TITLE OF INVENTION | System and Method for Retargeting Video Sequences | | | |
|---|---|-----------------|-----------------|------------------|
| SIGNATURE OF INVENTOR AND NAME | Taoran Lu | Zheng Yuan | Yu Huang | Dapeng Oliver Wu |
| DATE | 08/09/2011 | | | |
| RESIDENCE (City, State) | Studio City, CA | Gainesville, FL | Bridgewater, NJ | Gainesville, FL |

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, FutureWei Technologies, Inc. ("FutureWei"), a corporation organized and existing under the laws of Texas, with its principal office at 5340 Legacy Drive, Suite 175, Plano, TX 75024, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said FutureWei, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said FutureWei, as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to FutureVVei, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said FutureWei, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said FutureWei, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

| TITLE OF INVENTION | System and Method for Retargeting Video Sequences | | |
|---|---|---|--|
| SIGNATURE OF INVENTOR AND NAME | Hong Heather Yu | | |
| DATE | 08/16/2011 | , | |
| RESIDENCE (City, State) | West Windsor, NJ | | |

Assignment

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, FutureWei Technologies, Inc. ("FutureWei"), a corporation organized and existing under the laws of Texas, with its principal office at 5340 Legacy Drive, Suite 175, Plano, TX 75024, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said FutureWei, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said FutureWei, as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to FutureWei, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said FutureWei, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said FutureWei, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

| TITLE OF INVENTION | System and Method for Retargeting Video Sequences | | | |
|---|---|-----------------|----------------------|------------------|
| SIGNATURE OF INVENTOR AND NAME | Taoran Lu | Theng Yuan | Yu Huang | Dapeng Oliver Wu |
| DATE | 140.41.24 | 8/9/2011 | Turidang | Dapeng Onver wu |
| RESIDENCE (City, State) | Studio City, CA | Gainesville, FL | Bridgewater, NJ · | Gainesville, FL |

HW 82831635US

Page 1 of 2

Assignment

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, FutureWei Technologies, Inc. ("FutureWei"), a corporation organized and existing under the laws of Texas, with its principal office at 5340 Legacy Drive, Suite 175, Plano, TX 75024, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said FutureWei, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said FutureWei, as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to FutureWei, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said FutureWei, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said FutureWei, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

| TITLE OF INVENTION | System and Method for Retargeting Video Sequences | | | |
|---|---|-----------------|-----------------|------------------|
| SIGNATURE OF INVENTOR AND NAME | Taoran Lu | Zheng Yuan | Yu Huang | Dapeng Oliver Wu |
| | 1 avian Lu | Energy ruan | 1 a risang | |
| DATE | | | 8/56/17/8 | |
| RESIDENCE | Studio City, CA | Gainesville, FL | Bridgewater, NJ | Gainesville, FL |
| (City, State) | | | 8/26/11 | |
| <u> </u> | <u> </u> | <u> </u> | PATE | KIT |

REEL: 026823 FRAME: 0784

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, FutureWei Technologies, Inc. ("FutureWei"), a corporation organized and existing under the laws of Texas, with its principal office at 5340 Legacy Drive, Suite 175, Plano, TX 75024, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said FutureWei, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said FutureWei, as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to FutureWei, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said FutureWei, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said FutureWei, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

| TITLE OF INVENTION | System and Method for Retargeting Video Sequences | | | |
|---|---|-----------------|-----------------|------------------|
| SIGNATURE OF INVENTOR AND NAME | Taoran Lu | Zheng Yuan | Yu Huang | Dapeng Oliver Wu |
| DATE | | | | 8/18/11 |
| RESIDENCE (City, State) | Studio City, CA | Gainesville, FL | Bridgewater, NJ | Gainesville, FL |

Assignment

RECORDED: 08/29/2011