10-18-2006

HEET



CLIENT CODE: VIA-031-CIP

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TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: Please record the attached original documents or copy thereof.

I. Name of conveying party(ies):

Feng Qian

Additional name(s) of conveying party(ies) attached?

(X) No

2. Name and address of receiving partyles. SECTION

Name: VIA Telecom Co., Ltd.

Internal Address:

Street Address: Zephyr House, Mary Street, P.O. Box 709, George Town, Grand Cayman Islands, British West Indies,

c/o 3390 Carmel Mountain Road

City: San Diego State: CA Zip Code: 92121

Additional name(s) of receiving party(ies) attached? (X) No

() Yes

Nature of conveyance:

(X) Assignment

() Merger

() Security Agreement

Change of Name ()

() Other:

Execution Date: 9/7/06

4. Application number(s) or patent number(s):

a. Patent Application No(s).: 11/488,909

Patent No(s).:

c. If this document is being filed together with a new application, the execution date of the application is:

Additional numbers attached? () Yes (X) No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Martin J. Jaquez, Esq.

Internal Address: JAQUEZ & ASSOCIATES Street Address: 6265 Greenwich Drive, Suite 100D City: San Diego State: CA ZIP: 92122

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

\$40.00 (attached)

(X) Please charge our Deposit Account No. 50-0490 for additional fees which may be required or credit our account for any overpayment. (A copy of this page is attached for this purpose).

8. Deposit account number:

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original

Name of Person Signing

October 10, 2006

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

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**PATENT** REEL: 018409 FRAME: 0493 DOCKET NO.: VIA-031-CIP

Client Ref: VTU05-0009

## **ASSIGNMENT**

WHEREAS, I, Feng Qian of 2751 Whispering Oaks Drive, Buffalo Grove, Illinois 60089, U.S.A., hereinafter referred to as the Assignor, is the inventor of certain new and useful improvements in a "Power-Efficient Signaling for Asymmetric Multi-Carrier Communications"

[X] for which an application for a United States Patent was filed on July 17, 2006, and assigned U.S. Application No. 11/488,909; and

WHEREAS, VIA Telecom Co., Ltd., hereinafter referred to as the Assignee, of Zephyr House, Mary Street, P.O. Box 709, George Town, Grand Cayman, Cayman Islands, British West Indies, C/O 3390 Carmel Mountain Road, San Diego, CA 92121, a corporation of Cayman Islands, is desirous of acquiring the entire right, title and interest in and to said new and useful improvements and in and to said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, said Assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said new and useful improvements and said applications and any and all continuations, divisions and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I will not execute any agreement in conflict herewith, and I further covenant and agree that I will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said Assignee or to its nominee all known facts respecting said new and useful improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

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PATENT REEL: 018409 FRAME: 0494

Patent

**DOCKET NO.: VIA-031-CIP** 

ASSIGNMENT

PATENT

Appln. No.: 11/488,909 Filed: July 17, 2006

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the applications aforesaid, in accordance with the terms of this assignment.

9/7/2006

Feng Qian

Date

Witness

Page -2- of 2

PATENT REEL: 018409 FRAME: 0495

## RECORDATION FORM COVER SHEET PATENTS ONLY

JAQUEZ & ASSOC.

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OTTHE HUNGKABLE COMMISSIONER OF PATENTS AND TRADEMIAN	R.S. Piedscrecord and addiction or remainductable or copy diction.

2. Name and address of receiving party(ies): I. Name of conveying party(ics): Name: VIA Telecom Co., Ltd. Feng Qian Internal Address: Street Address: Zephyr House, Mary Street, P.O. Box 709, Additional name(s) of conveying party(ies) attached? (X) No George Town, Grand Cayman Islands, British West Indies, c/o 3390 Carmel Mountain Road City: San Diego State: CA Zip Code: 92121 Additional name(s) of receiving party(ies) attached? () Yes (X) No 3. Nature of conveyance: 4. Application number(s) or patent number(s): (X) Assignment a. Patent Application No(s).: 11/488,909 ()Merger () Security Agreement b. Patent No(s).: Change of Name () ()Other: c. If this document is being filed together with a new application, the execution date of the application is: Execution Date: 9/7/06 Additional numbers attached? () Yes (X) No 5. Name and address of party to whom correspondence concerning 7. Total fee (37 CFR 3.41): \$40.00 (attached) document should be mailed: (X) Please charge our Deposit Account No. 50-0490 for Name: Martin J. Jaquez, Esq. additional fees which may be required or credit our Internal Address: JAQUEZ & ASSOCIATES account for any overpayment. (A copy of this page is Street Address: 6265 Greenwich Drive, Suite 100D attached for this purpose). City: San Diego State: CA ZIP: 92122 6. Total number of applications and patents involved: 1 8. Deposit account number: Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original October 10, 2006

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