

12/21/2010

FORM PTO 1595
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To the Director of the U.S. Patent and Tr



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U S DEPARTMENT OF COMMERCE
ment.



Name of conveying party(ies):

- 1) Liming FANG
- 2) Dong WEI
- 3) Zihuan CHEN
- 4) Raphael CENDRILLON

Name and Address of receiving party(ies):

HUAWEI TECHNOLOGIES CO., LTD
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P R China

12/17/10

3 Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date(s): 1) December 6, 2010; 2) December 3, 2010; 3) December 10, 2010, 4) December 10, 2010

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

- This document is being filed together with a new application
- OR
- This document is being filed after filing of the application.
- (a) Patent Application No(s). 12/971,389, filed December 17, 2010, or
- (b) Patent No(s) , issued

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

STAAS & HALSEY LLP Our Docket. 2230.1100
Attention Gene M Garner, II
1201 New York Ave , N.W , 7th Floor
Washington, D C 20005

6 Total number of applications and patents involved 1

7 Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)

- Enclosed
- Authorized to be charged to deposit account

8 Deposit Account No 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)

(Attach duplicate copy of this page if paying by deposit account)

Gene M. Garner, II, Reg. No 34,172
Name of Person Signing

Signature

12/21/2010 12/17/2010
Date 48.00 OP

Total number of pages including cover sheet. 10

DO NOT USE THIS SPACE

PATENT
 Attorney Docket No. _____
 Client Reference No. 0811843US

ASSIGNMENT

WHEREAS, WE,

Liming FANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Dong WEI 10809 Straw Flower Drive Austin, TX 78733 USA; and
Zihuan CHEN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Raphael CENDRILLON 36/A,Block3,The Merton,8 Davis Street Kennedy Town, Hong Kong P.R. CHINA.

have invented and own a certain invention entitled:

METHOD AND APPARATUS FOR CONCEALING LOST FRAME

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on _____, under U.S. Application No. _____, and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., of Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and

FORM 2000/01/04 14149121

In re Appln. of Fang et al.
Attorney Docket No. _____

other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date Dec. 6, 2010

Liming Fang
Liming FANG

Date Dec, 6, 2010

Zhao Xu
Witness

Date Dec 6, 2010

Jianping Tu
Witness

Date December 3, 2010

Dong WEI
Dong WEI

Date December 3, 2010

Yunshen Jia
Witness

Date December 3, 2010

[Signature]
Witness

Date _____

Zihuan CHEN

Date _____

Witness _____

Date _____

Witness _____

In re Appln. of Fang et al.
Attorney Docket No. _____

Date _____

Raphael CENDRILLON

Date _____

Witness

Date _____

Witness

PATENTAttorney Docket No.
Client Reference No.0811843US**ASSIGNMENT****WHEREAS, WE,**

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PATENT**REEL: 025614 FRAME: 0325**

In re Appln. of Fang et al.
Attorney Docket No. _____

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Date _____

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Date _____

Dong WEI

Date _____

Witness

Date _____

Witness

Date December 10, 2010

Zihuan CHEN

Date December 10, 2010

Zihuan CHEN

Date December 10, 2010

JUN MA

Witness

Yi CHEN

Witness

In re Appln. of Fang et al.
Attorney Docket No. _____

Date _____

Raphael CENDRILLON

Date _____

Witness

Date _____

Witness

PATENT

Attorney Docket No. _____
 Client Reference No. 0811843US

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PATENT

REEL: 025614 FRAME: 0328

In re Appln. of Fang et al.
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Liming FANG

Date _____
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Date _____
Dong WEI

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Date _____
Witness

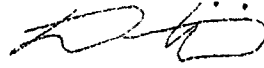
Date _____
Zihuan CHEN

Date _____
Witness

Date _____
Witness

In re Appln. of Fang et al.
Attorney Docket No. _____

Date December 10, 2010



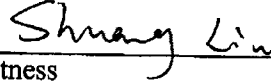
Raphael CENDRILLON

Date Dec 10, 2010



Witness

Date Dec 10, 2010



Witness