

FORM PTO-1595

NOV 15 2010

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To the Director of the U.S. Patent and Trademark Office: Please record the attached

11-17-2010



103611408

- 1 Name of conveying party(ies)
1) Jiao KANG
2) Mingjun SHAN
3) Chun LI
4) Xin SHI

- 2 Name and Address of receiving party(ies)
HUAWEI TECHNOLOGIES CO., LTD
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P R. China

- 3 Nature of conveyance
 Assignment _____ Merger
_____ Security Agreement _____ Change of Name
_____ Other _____
Execution Date(s): 1) October 8, 2010; 2) November 8, 2010, 3) October 8, 2010,
4) November 11, 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) 12/945,991, filed November 15, 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 1082
Attention Paul I Kravetz
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)

Paul I Kravetz, Reg No 35,230
Name of Person Signing

11/17/2010 KNGUYEN1 00000022 12945991
[Signature]
Signature Date November 15, 2010

Total number of pages including cover sheet 13

DO NOT USE THIS SPACE

PATENT

Attorney Docket No. _____
 Client Reference No. 0811894US

ASSIGNMENT

WHEREAS, WE,

Jiao KANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Mingjun SHAN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Chun LI Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Xin SHI Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.

have invented and own a certain invention entitled:

METHOD, SYSTEM AND DEVICE FOR DEVICE CAPABILITIES EXCHANGE

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

In re Appln. of Kang, et al.
Attorney Docket No. _____

consideration, but as the expense of the Assignee, execute such additional assignments and 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.

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Date October 08, 2010

Jiao KANG
Jiao KANG

Date October 08, 2010

Xiaogion CHAI
Witness

Date October 08, 2010

Sihan LI
Witness

Date _____

Mingjun SHAN

Date _____

Witness

Date _____

Witness

Date _____

Chun LI

Date _____

Witness

Date _____

Witness

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

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Xin SHI

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In re Appln. of Kang et al.
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Date _____	Jiao KANG _____
Date _____	Witness _____
Date _____	Witness _____

Date <u>8 Nov 2010</u>	<u>Mingjun Shan</u>
Date <u>8 Nov 2010</u>	Mingjun SHAN _____
	<u>Li Shao</u>
Date <u>8 Nov 2010</u>	Witness _____
	<u>Ma Qifeng</u>
	Witness _____

Date _____	Chun Li _____
Date _____	Witness _____
Date _____	Witness _____

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Attorney Docket No. _____

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Chun LI
Chun LI

Date October 08 2010

Liao yan BAZ
Witness

Date October 08 2010

Shuang Lin
Witness

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Date 2010/11/11

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Xin SHI

Date 2010/11/11

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Date 2010/11/11

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