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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zhefeng Yan	08/08/2007
Haohua Chen	08/08/2007
Fangshan Wang	08/08/2007
Fenglei Wang	08/08/2007
Tieying Wang	08/08/2007

RECEIVING PARTY DATA

Name:	Huawei Technologies Co., Ltd.
Street Address:	Huawei Administration Building
Internal Address:	Bantian, Longgang District
City:	Shenzhen, Guangdong
State/Country:	CHINA
Postal Code:	518129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11780363

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 701713

PATENT

REEL: 019758 FRAME: 0147

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NAME OF SUBMITTER:	John B. Conklin
Total Attachments: 3 source=Assignment#page1.tif	
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PATENT REEL: 019758 FRAME: 0148

op 0798037/2125

PATENT
Attorney Docket No. 701713
Clien Reference No. OP0798037P/US

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6731

ASSIGNMENT

WHEREAS, WE,

Zhefeng YAN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA;

Fangshan WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA;

Tieying WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; Haohua CHEN
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

Fenglei WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and

have invented and own a certain invention entitled:

METHOD AND DOWNLOAD AGENT FOR IMPLEMENTING PARALLEL DOWNLOAD

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on July 19, 2007, under U.S. Application No. 11/780,363, 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

PATENT REEL: 019758 FRAME: 0149 In re Appln, of Yan et al. Attorney Docket No. 701713

issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HERERY AUTHORIZE the Assignee to insert in this essignment 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 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 choses 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	zhefeny YAV
Date 20-7.8.8	Zhefeng YAN Shandlen Du Witness
Date 2007 . 8 . 8	Shanshen Du Witness Xue hong Wang Witness
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· · · ·	
Date 2007, 8.8	Haohua Chen Haohua CHEN
Date 1007. 8.8	Hui MA Witness
Date 3007.8.8	Miao YU Witness
	TI AMAGIG

In re Appln. of Yan et al. Attorney Docket No. 701713

Date 2067.	81	8
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Hui MA
Witness

Miao YU
Witness

Date 2007 . 8 . 8

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