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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2686155

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	′ DATA		J.			
		N	Name	Execution	n Date	
XIAOWEI YANG				11/26/2013		
RECEIVING PARTY	DATA					
Name:	HUAWEI TECHNOLOGIES CO., LTD.					
Street Address:	Huawei Admir	Huawei Administration Building				
Internal Address:	Bantian, Long	Bantian, Longgang District				
City:	Shenzhen					
State/Country:	CHINA					
Postal Code:	518129					
PROPERTY NUMBE Property Application Number	Туре	141048	Number 802			
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PATENT REEL: 031988 FRAME: 0694

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Attorney Docket No. 4202-48700 Client Reference No. 83213525U\$04

ASSIGNMENT

WHEREAS, I,

Xiaowei YANG HuaweiAdministrationBuilding, Bantian,LonggangDistrict, Shenzhen,518129, Guangdong, P.R. China

have invented and own a certain invention entitled:

METHOD, APPARATUS, AND SYSTEM FOR HANDLING VIRTUAL MACHINE INTERNAL FAULT

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on December 12, 2013, under U.S. Application No. 14/104, 802, 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 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

PATENT REEL: 031988 FRAME: 0695 In re Appln. of Yang et al. Attorney Docket No $\frac{4202-48700}{}$

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

Date NOV 26, 2013

Naowei YANG

Xiaowei YANG

Witness

Tao HONG

Witness