

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT		
<b>CONVEYING PARTY DATA</b>			
	<b>Name</b>	<b>Execution Date</b>	
	YUNPENG PENG	01/19/2016	
	XINJIA GUO	01/19/2016	
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<b>PROPERTY NUMBERS Total: 1</b>			
	<b>Property Type</b>	<b>Number</b>	
	Application Number:	14902476	
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<b>NAME OF SUBMITTER:</b>	PETER CHEN		
<b>SIGNATURE:</b>	/Peter Chen/		
<b>DATE SIGNED:</b>	04/21/2016		
<b>Total Attachments: 3</b>			
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### ASSIGNMENT

WHEREAS, we, Yunpeng PENG and Xinjia GUO(hereinafter referred to as ASSIGNORS), all having a mailing address of Room 1-01, 1-03, 1-04, Tower C, Software Square, Building 4, No. 8 Dongbeiwang West Road, Haidian District Beijing 100091, P.R. China, are the joint inventors of an invention entitled "METHOD, APPARATUS, AND DEVICE FOR LOCATING A SOFTWARE FAILURE," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 14/902,476; which application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/CN2014/094302 accorded an International Filing Date of December 19, 2014; which claims priority to Chinese Patent Application No. 201410138417.4, filed April 8, 2014;

WHEREAS, Yuntian Co., Ltd. (hereinafter referred to as ASSIGNEE), having a usual place of business at Room 1-01, 1-03, 1-04, Tower C, Software Square, Building 4, No. 8 Dongbeiwang West Road, Haidian District Beijing 100091, P.R. China, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof, and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

FURTHER, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all papers relating to a continuation, division, continuation-in-part, extension, non-provisional or substitute thereof, including any corresponding right to claim priority from the patent application in the United States and its territorial possessions and any reissue, re-examination or extension of said letters patent, execute all necessary assignment papers to cause any and all of said letters patents to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions.

January 19, 2016  
Date

Yunpeng PENG  
Yunpeng PENG

I certify that I know or have satisfactory evidence that Yunpeng PENG signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date January 19, 2016  
(Type or Print)

Signed at Shanghai, LU

Shading LIU  
(Type or Print Name of Witness)

\_\_\_\_\_  
(Signature of Witness)

International Application No.: PCT/CN2014/094302  
U.S. Application No.: 14/902,476

January 19, 2016  
Date

Xinjia Guo  
Xinjia GUO

I certify that I know or have satisfactory evidence that Xinjia GUO signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date January 19, 2016  
(Type or Print)

Signed at Yibin LZU

Yibin LZU  
(Type or Print Name of Witness)

\_\_\_\_\_  
(Signature of Witness)