

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

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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>
WEI WANG	12/02/2010
GANG XU	12/08/2010
GUSTAVO DE LOS REYES	12/02/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AT&T Intellectual Property I, L.P.
<b>Street Address:</b>	675 W. Peachtree Street
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<b>City:</b>	Atlanta
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30308
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14886421
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	2010-1015CON1/5534USC2
<b>NAME OF SUBMITTER:</b>	ADAM J. CITRIN
<b>SIGNATURE:</b>	/Adam J. Citrin/
<b>DATE SIGNED:</b>	10/19/2015
<b>Total Attachments: 3</b>	
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source=5534USC2_Assignment_filed_10-19-15#page2.tif	



JOINT INVENTOR (Worldwide Rights)  
AT&T Ref. No. 2010-1015  
Attorney Docket No. AT2-187

**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

**DEVICES, SYSTEMS, AND METHODS FOR DETECTING PROXIMITY-BASED MOBILE MALWARE PROAGATION**

- embodied in an application for United States Letters Patent filed concurrently herewith; or
- embodied in an application for United States Letters Patent filed on [Date], 20[Year], (Serial No. [Text]); and

WHEREAS, AT&T Intellectual Property I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 645 E. Plumb Lane, Reno, Nevada 89502 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, attached herein, and this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

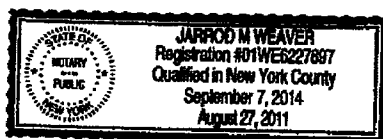
IN TESTIMONY WHEREOF, I/We have hereunto set my/our hands.

County of New York )  
State of New York )


Name: Wei Wang  
Address: 310 9<sup>th</sup> Street, Apt C  
Hoboken, NJ 07030  
Signed: [Signature]  
Date: 12/02/2010

Subscribed and sworn to before me this 2 day of December, 2010

[Signature], Notary Public



County of Monmouth )  
 )  
 State of New Jersey )

Name: Gang Xu  
 Address: 25 Gibson Street  
Piscataway, NJ 08854  
 Signed:   
 Date: 12/08/2010

Subscribed and sworn to before me this 8 day of December, 2010

 Notary Public

**KAREN M. CREDLE**  
**A NOTARY OF NEW JERSEY**  
**MY COMMISSION EXPIRES AUGUST 25, 2013**

County of \_\_\_\_\_ )  
 )  
 State of \_\_\_\_\_ )

Name: Gustavo de los Reyes  
 Address: 48 Princeton Road  
Fair Haven, NJ 07704  
 Signed: \_\_\_\_\_  
 Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
 \_\_\_\_\_, Notary Public

JOINT INVENTOR (Worldwide Rights)  
AT&T Ref. No. 2010-1015  
Attorney Docket No. AT2-187

County of \_\_\_\_\_ )  
  )  
State of \_\_\_\_\_ )

Name: Gang Xu  
Address: 25 Gibson Street  
          Piscataway, NJ 08854  
Signed: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, Notary Public

County of Monmouth )  
  )  
State of New Jersey )

Name: Gustavo de los Reyes  
Address: 48 Princeton Road  
          Fair Haven, NJ 07704  
Signed: Gustavo de los Reyes  
Date: 12/2/10

Subscribed and sworn to before me this 2 day of December, 2010  
[Signature], Notary Public

CHRISTIE H. DROWN  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES JAN. 15, 2015

