502421744 07/16/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dirk Hohndel	06/07/2013
Adriaan Van De Ven	06/07/2013

RECEIVING PARTY DATA

Name:	Intel Corporation
Street Address:	2200 Mission College Blvd.
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13853601	

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ATTORNEY DOCKET NUMBER:	P48812	
NAME OF SUBMITTER:	Leslie E. Dalglish	
Signature:	/Leslie E. Dalglish/	
Date:	07/16/2013	

Total Attachments: 2

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ASSIGNMENT

WHEREAS, We, <u>Dirk Hohndel</u>, residing at <u>7419 SW 25th Avenue</u>. Portland, OR 97219, USA, and <u>Adriaan Van De Ven</u>, residing at <u>2411 SW 17th Avenue</u>, <u>Portland</u>, OR 97201, USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on <u>March 29</u>, 2013, which application was assigned U.S. patent application serial number <u>13/853.601</u>, and is entitled <u>DISTRIBUTED TRAFFIC PATTERN ANALYSIS AND ENTROPY PREDICTION FOR DETECTING MALWARE IN A NETWORK ENVIRONMENT:</u>

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of <u>the State of Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd</u>. Santa Clara, CA 95054 (hereinafter 'Assignee'), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignce, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have I	hereunto set my hand this 7th day of
_	Dirk Hohndel
IN TESTIMONY WHEREOF, I have	hereunto set my hand this day of

PATENT REEL: 030810 FRAME: 0624

RECORDED: 07/16/2013