

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5440872

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AVG NETHERLANDS B.V.	09/01/2017
RECEIVING PARTY DATA	
Name:	AVAST SOFTWARE B.V.
Street Address:	SCHIPHOL BLVD.
Internal Address:	369 TOWER F., 7TH FLOOR
City:	SCHIPHOL
State/Country:	NETHERLANDS
Postal Code:	1118 BJ
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15715583
CORRESPONDENCE DATA	
Fax Number:	(212)715-8100
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	212-715-9100
Email:	klpatent@kramerlevin.com
Correspondent Name:	KRAMER LEVIN NAFTALIS & FRANKEL LLP
Address Line 1:	1177 AVENUE OF THE AMERICAS
Address Line 4:	NEW YORK, NEW YORK 10036
ATTORNEY DOCKET NUMBER:	068983-05009
NAME OF SUBMITTER:	DIANE TORNIALI
SIGNATURE:	/Diane Torniali/
DATE SIGNED:	03/26/2019
Total Attachments: 9	
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PATENT

REEL: 048702 FRAME: 0675

ASSIGNMENT OF INTELLECTUAL PROPERTY

This ASSIGNMENT OF INTELLECTUAL PROPERTY (this "Assignment") is effective on the 1st day of September, 2017 by and between AVG Netherlands B.V., a limited liability company organized under the laws of the Netherlands with a principal address of Gatwickstraat 9-39, Amsterdam, Netherlands 1043GL (Assignor), and Avast Software B.V., a limited liability company organized under the laws of the Netherlands with a principal address of Schiphol Blvd., 369 Tower F, 7th Floor, Schiphol, 1118 BJ, Netherlands ("Assignee") (collectively, the "Parties").

WHEREAS, pursuant to an agreement by and among the Parties, AVG Technologies Holdings B.V. a limited liability company organized under the laws of the Netherlands with a principal address of Gatwickstraat 9-39, Amsterdam, Netherlands 1043GL ("AVGTH"), AVG Technologies B.V. a limited liability company organized under the laws of the Netherlands with a principal address of Gatwickstraat 9-39, Amsterdam, Netherlands 1043GL ("AVGT") and shareholders of all the above mentioned companies ("Merger Agreement"), Assignor will merge, in a series of subsequent mergers between (i) Assignor as a disappearing company and AVGTH as an acquiring company, (ii) AVGTH as a disappearing company and AVGT as an acquiring company, and (iii) AVGT as a disappearing company and Assignee as an acquiring company, all its intellectual property assets into that of Assignee;

WHEREAS, in accordance with the Merger Agreement, Assignor agrees to irrevocably assign to Assignee Assignor's entire right, title and interest in and to the Intellectual Property (as defined below);

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein and in the Merger Agreement and intending to be legally bound hereby, the Parties hereto agree as follows:

Definitions

The following definitions shall apply to this Assignment:

"Copyrights" means all of Assignor's United States and foreign moral rights, author's rights and copyrights in any work of authorship (including, without limitation, databases and computer software, including, without limitation, all source code, object code, firmware, development tools, files, records and data, and all media on which any of the foregoing is recorded), mask works, all improvements to or derivatives from any of the foregoing, and all registrations and applications for any of the foregoing.

"Intellectual Property" means Patents, Trademarks, and Copyrights.

"Patents" means all of Assignor's United States and foreign patents (including, without limitation, continuations, continuations-in-part, divisionals, renewals, reissues, and extensions thereof), inventions or discoveries (including, without limitation, processes, compositions of matter, formulas, techniques, concepts and ideas) whether patentable or not, and whether reduced to practice or not, all improvements to or derivatives from any of the foregoing.

registrations and applications (including, without limitation, provisional applications), renewals, reissues and extensions for any of the foregoing, including without limitation the patents and patent applications set forth on Exhibit A.

"Trademarks" means all of Assignor's United States and foreign trademarks, service marks, Internet domain names, URLs, logos, trade names and trade dress, brand names, model names, corporate names and other source indicators, and all goodwill related thereto, and all registrations, applications and renewals for any of the foregoing, including without limitation the applications and registrations set forth on Exhibit B and domain names set forth on Exhibit C.

COPYRIGHTS

1. Assignor hereby assigns and transfers to Assignee all of Assignor's right, title and interest in and to the Copyrights, including but not limited to renewal rights therein, the right to obtain registrations of the Copyrights in the United States and throughout the world, and the right to sue and recover any and all damages and profits, and any and all other remedies, for past, present or future infringements or violations thereof, all in Assignee's sole name.

2. Assignor shall cooperate with Assignee in any action Assignee reasonably requests that Assignor take in order to effectuate, carry out, or fulfill the Parties' intent and/or Assignor's obligations hereunder, including, without limitation, the execution of any instruments and papers that are necessary or desirable, in Assignee's sole discretion, to consolidate, confirm, vest and/or record Assignee's full and complete ownership of the Copyrights with, for example, the U.S. Copyright Office or equivalent foreign offices.

PATENTS

3. Assignor hereby assigns and transfers to Assignee all of Assignor's right, title and interest in and to the Patents, including but not limited to renewal rights therein, the right to obtain patent or equivalent protection therein in the United States and throughout the world, and the right to sue and recover any and all damages and profits, and any and all other remedies, for past, present, or future infringements or violations thereof, all in Assignee's sole name.

4. Assignor shall cooperate with Assignee in any action Assignee reasonably requests that Assignor take in order to effectuate, carry out, or fulfill the parties' intent and/or Assignor's obligations hereunder, including, without limitation, the execution of any instruments and papers that are necessary or desirable, in Assignee's sole discretion, to consolidate, confirm, vest and/or record Assignee's full and complete ownership of the Patents with, for example, the U.S. Patent and Trademark Office or equivalent foreign offices.

TRADEMARKS

5. Assignor hereby sells, assigns and transfers to Assignee all of Assignor's right, title and interest in and to the Trademarks, together with the goodwill of the business(es)

that is/are symbolized by the Trademarks, including but not limited to renewal rights therein, the right to obtain registrations of the Trademarks in the United States and throughout the world, and the right to sue and recover any and all damages and profits, and any and all other remedies, for past, present or future infringements or violations thereof, all in Assignee's sole name.

6. Assignor shall cooperate with Assignee in any action Assignee reasonably requests that Assignor take in order to effectuate, carry out, or fulfill the Parties' intent and/or Assignor's obligations hereunder, including, without limitation, the execution of any instruments and papers that are necessary or desirable, in Assignee's sole discretion, to consolidate, confirm, vest and/or record Assignee's full and complete ownership of the Trademarks with, for example, the U.S. Patent and Trademark Office or equivalent foreign offices, or with domain name registrars.

GENERAL

7. Entire Agreement. This Assignment contains the entire agreement of the Parties with respect to the subject matter of this Assignment. No prior agreement or understanding pertaining to any such matter shall be effective. This Assignment may only be modified in a written instrument executed by the parties.

8. Binding Assignment. This Assignment shall be binding upon and inure to the benefit of each of the Parties hereto, their successors and permitted assigns.

9. Governing Law. This Assignment shall be governed by and construed under the laws of the Commonwealth of Pennsylvania, United States, excluding any conflicts of laws rule or principle that might refer the governance or construction of this Assignment to the law of another jurisdiction.

10. Severability. If any provision of this Assignment shall be deemed invalid or unenforceable by any court of competent jurisdiction, then such portion shall be deemed severed, and the remainder thereof shall be enforceable in accordance with its terms.

11. Notices. All notices and other communications hereunder shall be in writing and shall be given either personally or by overnight express mail, postage prepaid, or by nationally-recognized courier service guaranteeing next business day delivery, charges prepaid, or by fax, to such Party's address (or to such Party's fax number). All notices shall be deemed received on the date when dispatched in accordance with the foregoing sentence.

To Assignor: AVG Netherlands B.V.
Gatwickstraat 9-39
Amsterdam
Netherlands 1043GL
Attn.: René Hienz, Director
Email: hienz@avgat.com

To Assignee: Avast Software B.V.

Schiphol Blvd.
369 Tower F, 7th Floor
Schiphol, 1118 BJ
Netherlands
Attn: Jakub Menci, Esquire
Senior Legal Counsel
Email: Jakub.menci@avast.com

Notice of any change in any such address shall also be given in the manner set forth above. Whenever the giving of notice is required, the Party entitled to receive such notice may waive the giving of such notice.

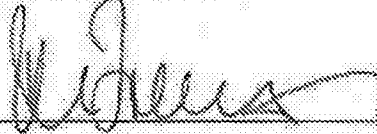
12. Counterparts. This Assignment may be executed in counterparts and by facsimile, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

13. Headings. All headings contained in this Assignment are for reference only and shall not affect the meaning or interpretation of this Assignment in any manner.

IN WITNESS WHEREOF, the Parties hereto have caused this Assignment to be duly executed on the day and year first above written.

AVG NETHERLANDS B.V.

AVAST SOFTWARE B.V.

By: 

By: 

Name: René Bienz
Title: Director
Date: 28 August 2017

Name: Alan Rassaby
Title: Director A
Date: 1 September 2017

By: 

Name: Stefan Boemans
Title: Director B
Date: 1 September 2017

EXHIBIT A

Patents

Patent Name	Status	Date Granted	Patent No.	Country	Filing Date	App No.
A method for managing resource management of enterprise systems	Granted	19-Aug-03	6,555,719	Canada	28-Aug-02	200201119
Class sets, class domain, member, blocks, address database, replication	Granted	26-Aug-02	6,416,108	US	27-Aug-02	17540387
Retention of Report Software Applications	Granted	20-Aug-04	6,732,371	US	14-Jul-04	11,190,850
Definition of Report Software Applications	Granted	19-Aug-04	6,538,726	US	23-Aug-04	14,591,928
Decision Engine Software Applications	Granted	27-Aug-04	6,824,022	US	19-Aug-04	14,286,046
Heuristic Method of Code Analysis	Granted	08-Aug-04	6,668,082	Canada	28-Aug-03	2002086432
Heuristic Method of Code Analysis	Granted	14-Dec-05	6,933,545	Canada	24-Aug-04	2002086432
Heuristic Method of Code Analysis	Granted	30-May-06	6,971,929	Germany (EP)	22-Aug-04	2002086432
Heuristic Method of Code Analysis	Granted	31-Mar-05	6,939,684	Canada	28-Aug-04	2002086432
Heuristic Method of Code Analysis	Granted	25-Jun-02	6,519,766	Spain (EP)	28-Aug-04	2002086432
Heuristic Method of Code Analysis	Granted	06-Nov-04	6,829,983	United Kingdom (UK)	27-Aug-04	2002086432
Heuristic Method of Code Analysis	Granted	3-Feb-04	6,896,076	US	27-Aug-04	13,348,747
Heuristic Method of Code Analysis	Granted	3-May-04	6,828,982	US	27-Aug-04	13,348,747
Heuristic Method of Code Analysis	Granted	11-May-04	6,867,789	Spain (EP)	27-Aug-04	2002086432
Heuristic Method of Code Analysis	Granted	27-Aug-04	6,858,714	Russia (Russia)	27-Aug-04	2011,112819
Method and apparatus for Document Retrieval	Granted	6-Mar-04	6,718,024	US	03-Mar-04	11,595,159
Method and Apparatus for Document Retrieval Software	Granted	19-Aug-03	6,597,297	US	21-Aug-03	13,124,871
Method and Apparatus for Document Retrieval Software	Granted	4-Feb-04	6,846,898	US	19-Aug-03	11,229,013
Method and System for Retrieval of Images	Granted	11-Dec-03	6,832,946	US	13-Sep-03	13,861,508
Method and System for Retrieval of Images and Audio in a Remote Server Monitoring Management Agent Device Scheduler	Granted	26-Nov-07	7,485,976	Canada	30-Oct-04	2002996
Method and System for Transmittal, Retrieval and In-Direction Management of Network Data	Granted	11-Aug-03	6,719,072	US	14-Oct-02	11,012,092

Patent Name	Status	Date Granted	Patent No.	Country	Filing Date	App No.
Method for Improving the Performance of Computers	Granted	13-Mar-13	EP 2400387	Cyprus (EP)	25-Jan-10	10167361.4
Method for Improving the Performance of Computers	Granted	13-Mar-13	EP 2400387	Czech Republic (EP)	25-Jan-10	EP 10167361.4 2010-167361
Method for Improving the Performance of Computers	Granted	13-Mar-13	EP 2400387	Germany (EP)	25-Jan-10	10167361.4
Method for Improving the Performance of Computers	Granted	13-Mar-13	EP 2400387	Netherlands (EP)	25-Jan-10	10167361.4
Method for Improving the Performance of Computers	Granted	13-Mar-13	EP 2400387	United Kingdom (EP)	25-Jan-10	EP10167361.4
Method for Improving the Performance of Computers	Granted	8-Jul-17	8,697,009	US	18-Mar-15	14-661,685
Method for Improving the Performance of Computers By Releasing Computer Resources	Granted	24-Mar-15	8,790,797	US	28-Oct-10	12-913,858
Method for Providing Remote Management of Computer Systems	Granted	18-Oct-11	8,043,109	US	17-Oct-06	11-550,259
Method of and System for Real-Time Form and Content Classification of Data Streams for Filtering Applications	Granted	28-Jun-11	7,971,654	US	16-Sep-07	11-537,246
Method of Searching Servers in a Distributed Network	Granted	22-Mar-05	6,871,236	US	22-Aug-00	00-543,255
Protection from Malicious Web Content	Granted	1-Jul-14	8,769,600	US	09-Jun-10	13-833,475
Real-Time Collaborative Selection of Service Providers	Granted	26-Feb-12	8,126,781	US	21-Dec-09	12-543,949
Software Vulnerability Exploitation Shield	Granted	6-Sep-13	1134560	Hong Kong	11-Dec-09	90111672.3
Software Vulnerability Exploitation Shield	Granted	25-May-12	5,000,703	Japan	26-Mar-07	2000-301200
Software Vulnerability Exploitation Shield	Granted	2-Aug-12	2007261272	Australia	26-Mar-07	2007261272
Software vulnerability Exploitation Shield	Granted	31-May-17	EP 2068188	France (EP)	26-Mar-07	7729401.8
Software Vulnerability Exploitation Shield	Granted	31-May-17	EP 2068188	Germany (EP)	26-Mar-07	7729401.8
Software Vulnerability Exploitation Shield	Granted	15-Nov-13	150,011	Malaysia	26-Mar-07	P120083741
Software Vulnerability Exploitation Shield	Granted	31-May-11	146,305	Singapore	26-Mar-07	200807198.6
Software Vulnerability Exploitation Shield	Granted	31-May-17	EP 2068188	United Kingdom (EP)	26-Mar-07	7729401.8
Software Vulnerability Exploitation Shield	Granted	25-Nov-14	8,894,787	US	26-Mar-07	11-691,694
Software Vulnerability Exploitation Shield	Granted	14-Oct-09	CN101592384A	China	26-Mar-07	CN200780018549.2
Software Vulnerability Exploitation Shield	Granted	2-Jun-13	CN101550384E	China	26-Mar-07	CN200780018549.2
Software Vulnerability Exploitation Shield	Granted	26-Aug-09	200808923	South Africa	26-Mar-07	200808923
Software Vulnerability Exploitation Shield	Granted	27-Apr-11	2,817,429	Russian Federation	26-Mar-07	2008142138

Patent Name	Status	Date Granted	Patent No	Country	Filing Date	App No
System and Method for Detection of Malware	Granted	26-Jan-14	7,367,961	Japan	31-Aug-09	2011-023771
System and Method for Detection of Malware	Granted	18-Sep-14	2009287433	Australia	31-Aug-09	2009287433
System and Method for Detection of Malware	Granted	25-Jan-12	2011-01782	South Africa	31-Aug-09	201101745
System and Method for Detection of Malware	Granted	27-Oct-13	2,497,189	Russian Federation	31-Aug-09	2011111319
Systems and Methods for Enhancing Performance of Software Applications	Granted	18-Aug-15	9,110,595	US	23-Feb-12	13-407,412
Systems and Methods for Improving Performance of Computer Systems	Granted	8-Mar-16	9,285,391	US	23-Aug-10	12-861,625
Systems and Methods for Multi-Layered Packet Filtering and Remote Management of Network Devices	Granted	17-Aug-10	7,778,299	US	25-Jul-04	10-788,583
Systems and Methods for Providing User-Specific Content on an Electronic Device	Granted	8-Dec-16	9,514,477	US	10-Jul-13	13-978,829
Systems and Methods for Recommending Software Applications	Granted	16-Jun-15	9,058,612	US	27-May-11	13-117,854

Patent Applications

Invention Name	Status	Publication Date	Publication No	Country	Filing Date	App No
Browser Plug Administering Method and System	Published	3-Dec-17	US 2015/034761A1	US	21-May-15	14/718,901
Content Access Validation System and Method	Published	26-Jun-17	WO/2017/015276	PCT	19-Jul-16	PCT/IL2016/004394
Content Access Validation System and Method	Published	25-Jun-17	US 2017-092034A1	US	19-Jul-16	15/213,817
Heuristic Method of Code Analysis	Published	12-Jan-10	PI0913165	Brazil (PCT)	28-Aug-09	PI0913165-5 PCT/BR2009/006957
Heuristic Method of Code Analysis	Published	6-Jan-12	01/2012	India (PCT)	28-Aug-09	1437-CHENP/2011 PCT/IN2009/006957
Method and System for Augmenting Network Traffic Flow Reports	Pending			PCT	24-May-17	PCT/IN2017/000723 (originally PCT/IL2017/054220)
Method and System for Augmenting Network Traffic Flow Reports	Pending			US	24-May-17	15/694,136
Method and System for Improving Network Security	Pending			PCT	24-May-17	PCT/IN2017/000832 (originally PCT/US2017/0034239)
Method and System for Improving Network Security	Pending			US	24-May-17	15/694,208
Method and System for Offline Scanning of Computing Devices	Published	3-Sep-16	WO/2016/181061	PCT	02-Mar-16	PCT/US2016/022865
Method and System for Offline Scanning of Computing Devices	Published	8-Sep-16	US 2016-0257930 A1	US	02-Mar-16	15/055,544

Invention Name	Status	Publication Date	Publication No	Country	Filing Date	App No
Mobile Device Tracking Prevention Method and System	Published	25-May-16	EP2023960	EPO (PCT)	02-Jul-14	14826121.7 PCT/US2014/0045277
Mobile Device Tracking Prevention Method and System	Pending	29-Feb-16	243589	Israel (PCT)	02-Jul-14	243589 PCT/IL2014/005277
Mobile Device Tracking Prevention Method and System	Published	22-Jun-15	US 2015/0024787 A1	US	02-Jul-14	140322634
Predicting Churn for (Mobile) App Usage	Published	19-Jun-17	US 2017/0169343 A1	US	12-Dec-16	150376105
Predicting Churn for Mobile Application Usage	Published	15-Jun-17	WO2017/100773	PCT	12-Dec-16	PCT/US2016/065177
Software Vulnerability Exploitation Shield	Published	12-Jul-11	PI0700268-3	Israel (PCT)	26-Mar-07	PI0700268-3 PCT/IL2007/006999
Software Vulnerability Exploitation Shield	Published	27-Mar-09	IN2009	India (PCT)	26-Mar-07	5714/CHENP/2008 PCTA/IN2007/066048
System and Method for Detection of Malware	Published	6-Jul-11	EP2340468	EPO (PCT)	31-Aug-09	9810716.2 PCT/US2009/055524
System and Method for Detection of Malware	Published	31-Aug-12	HK 1161708	Hong Kong (PCT)	31-Aug-09	12105011.3 PCT/US2009/055524
System and Method for Detection of Malware	Published	28-Feb-10	PI 2011000036	Malaysia (PCT)	31-Aug-09	PI2011000036 PCT/US2009/055524
System and Method for Detection of Malware	Published	3-Jun-11	PI0913145-0	Brazil (PCT)	31-Aug-09	PI0913145-0 PCT/US2009/055524
System and Method for Detection of Malware	Published	4-Mar-10	CA 2733609	Canada (PCT)	31-Aug-09	CA 2733609 PCT/US2009/055524
System and Method for Detection of Malware	Published	6-Jan-12	IN2012	India (PCT)	31-Aug-09	1425/CHENP/2011 PCT/US2009/055524
System and Method for the Detection of Malware	Published	24-Jun-16	US 2016/0012225 A1	US	23-Sep-15	140862570
Systems and Methods for Collection-Based Multimedia Data Packaging and Display	Published	29-Apr-15	104583961 A	China (PCT)	20-Aug-13	201380044188 PCT/IL2013/0050707
Systems and Methods for Collection-Based Multimedia Data Packaging and Display	Published	10-Oct-16	28	Russian Federation (PCT)	20-Aug-13	2013100214 PCT/IL2013/0050707
Systems and Methods for Collection-Based Multimedia Data Packaging and Display	Published	27-Feb-14	US 2015/0213001 A1	US (PCT)	20-Aug-13	14432197 PCT/IL2013/0050707
Systems and Methods for Enhancing Performance of Software Applications	Published	11-Dec-15	1205309	Hong Kong (PCT)	28-Feb-13	13105814.8 PCT/HK2013/000606
Systems and Methods for Enhancing Performance of Software Applications	Pending	30-Oct-14	234282	Israel (PCT)	28-Feb-13	234302 PCT/IL2013/000606
Systems and Methods for Enhancing Performance of Software Applications	Published	31-Dec-14	EP2917707	EPO (PCT)	28-Feb-13	13733332.1 PCT/IL2013/000606
Systems and Methods for Extraction of Policy Information	Published	28-Jan-12	EP2828772	EPO (PCT)	22-Mar-11	EP284478.4 PCT/GB11/00995
Systems and Methods for Extraction of Policy Information	Published	7-Mar-13	20130897628	US	14-Mar-13	EP026776
Systems and Methods for Extraction of Policy Information	Published	30-Nov-11	234677	Israel (PCT)	14-Mar-13	234677 PI110811/00095
Systems and Methods for Extraction of Policy Information	Published	26-Sep-15	WO/2015/140263	Hong Kong (PCT)	29-Jun-15	13784478.4 PCT/HK15/00995

Invention Names	Status	Publication Date	Publication No	Country	Filing Date	App No
Systems and Methods for Identifying Unwanted Photos Stored on a Device	Published	18-Aug-16	WO/2016/136833	China (PCT)	11-Feb-16	PCT/US2016/017635
Systems and Methods for Identifying Unwanted Photos Stored on a Device	Published	18-Aug-16	WO/2016/136833	PCT	11-Feb-16	PCT/US2016/017635
Systems and Methods for Identifying Unwanted Photos Stored on a Device	Published	18-Aug-16	US 2016-0239518 A1	US	11-Feb-16	157612070
Systems and Methods for Providing User-Specific Content on an Electronic Device	Published	16-May-16	EP3019966	EPO (PCT)	25-Jun-14	14071628.5 PCT/US2014/0644613
Systems and Methods for Providing User-Specific Content on an Electronic Device	Published	29-Feb-16	243524	Israel (PCT)	25-Jun-14	243524 PCT/IL2014/0644613
Systems and Methods for Recommending Software Applications	Pending	30-Jun-14	229636	Israel (PCT)	25-May-12	229636 PCT/IL12/12002008
Systems and Methods for Recommending Software Applications	Published	27-Aug-15	US 2015-0242470 A1	US	12-May-13	14710234
User Privacy Protection Method and System	Published	26-Nov-15	US 2015-0341322 A1	US	22-May-15	147293897