UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Palo Alto Networks, Inc. Petitioner

v.

Finjan, Inc. Patent Owner

Case IPR2015-01974¹ Patent No. 7,647,633 B2

Petitioner's Updated List of Exhibits

DOCKE.

Δ

¹ Case IPR2016-00480 has been joined with this proceeding.

UPDATED LIST OF EXHIBITS

| Exhibit No. | Description of Document |
|----------------|---|
| 1001 | U.S. Patent No. 7,647,633 ("Edery et al.") |
| 1002 | Declaration of Dr. Aviel D. Rubin in support of Petition for Inter Partes Review |
| 1003 | 90/013,016, Final Office Action ("633 Reexam") (May 22, 2015) |
| 1004 | Eva Chen "Poison Java" IEEE Spectrum (1999) |
| 1005 | 2015-09-10 Declaration of Gerard P. Grenier in support of the "Poison Java" reference |
| 1006 | Webpage: Workshop and Miscellaneous Publications, Insik Shin |
| 1007 | Webpage: Filewatcher – 7/27/98 |
| 1008 | Ian Welch and Robert Stroud "Kava – A Reflective Java Based on Bytecode Rewriting" (January 1999) |
| 1009 | Insik Shin and John C. Mitchell "Java Bytecode Modification and Applet Security" (1998) |
| 1010 | Carey Nachenberg "The Evolving Virus Threat" |
| 1011 | David M. Chess "Security Issues in Mobile Code Systems" (1998) |
| 1012 | R. Braden and J. Postel "Requirements for Internet Gateways" (June 1987) |
| 1013 | International Publication No. WO 9821683 to ("Touboul") |
| 1014 | U.S. Patent No. 6,088,803 ("Tso") |
| 1015 | U.S. Patent No. 5,889,943 ("Ji") |
| 1016 | Li Gong <i>et al.</i> "Going Beyond the Sandbox: An Overview of the New Security Architecture in the Java Development Kit 1.2" (1997) |
| 1017 | Webpage: Oracle - Java Security Architect |
| 1018 | Paul Sabanal, Mark Yason, and Mark Vincent "Digging Deep Into the Flash Sandboxes" (2012) |
| 1019 | Webpage: Oracle - Deploying With the Applet Tag |
| 1020 | Yougang Song et al. "BRSS: A Binary Rewriting Security System for |

1

DOCKET

| Exhibit No. | Description of Document |
|----------------|---|
| | Mobile Code" |
| 1021 | Yougang Song and Brett D. Fleisch "Utilizing Binary Rewriting for Improving End-host Security" IEEE Vol. 18, No. 12 (Dec. 2007) |
| 1022 | Stephen McCamant and Greg Morrisett "Efficient, Verifiable Binary Sandboxing for CISC Architecture" |
| 1023 | Virus Bulletin (March 1991) |
| 1024 | Patent Application 11/159,455 Office Action – Non-Final Rejection |
| 1025 | Patent Application 11/159,455 – Patent Owner Amendment and Response to Office Action Under 37.C.F.R. §1.111 |
| 1026 | Patent Application 11/159,455 - Notice of Allowance and Fee(s) due (May 26, 2009) |
| 1027 | 90/013,016 Reexam Non-Final Office Action (November 19, 2013) |
| 1028 | 90/013,016 Reexam Supplemental Amendment to Correct Priority Paragraphs Required by 37 CFR §§ 1.78 (August 25, 2014) |
| 1029 | 90/013,016 Reexam Notice of Appeal (June 22, 2015) |
| 1030 | Patent Application 11/159,455 Data Sheet |
| 1031 | U.S. Pat. No. 6,804,780 ("Touboul") |
| 1032 | U.S. Pat. No. 6,480,962 ("Touboul") |
| 1033 | Plaintiff Finjan, Inc.'s Reply Claim Construction Brief, <i>Finjan, Inc. v.</i> <i>Blue Coat Systems, Inc.</i> , 13-cv-3999-BLF (July 7, 2014) |
| 1034 | Joint Post-Hearing Claim Construction Chart, Ex. A, <i>Finjan Software</i> , <i>Ltd. v. Secure Computing Corporation, et al.</i> 06-cv-369-GMS (October 30, 2007) |
| 1035 | Plaintiff Finjan, Inc.'s Opening Claim Construction Brief, <i>Finjan, Inc.</i> v. Websense, Inc., 13-cv-4398-BLF (September 23, 2014) |
| 1036 | Order Construing Claims, Finjan, Inc. v. Blue Coat Systems, Inc., 13- cv-3999-BLF (October 20, 2014) |
| 1037 | Plaintiff Finjan, Inc.'s Opening Claim Construction Brief, <i>Finjan, Inc.</i> v. <i>Proofpoint, Inc. and Armorize Technologies, Inc.</i> , 5:13-cv-5808- HSG (May 1, 2015) |

DOCKET

Petitioner's Updated List of Exhibits IPR2015-01974 (U.S. Patent No. 7,647,633)

| Exhibit No. | Description of Document |
|----------------|--|
| 1038 | Claim Construction Order, <i>Finjan Software, Ltd. v. Secure Computing</i> <i>et al.</i> 06-cv-369-GMS (December 11, 2007) |
| 1039 | Plaintiff Finjan, Inc.'s Opening Claim Construction Brief, <i>Finjan, Inc.</i> v. <i>Blue Coat Systems, Inc.</i> , 13-cv-3999-BLF (June 16, 2014) |
| 1040 | Provisional Application No. 60/205,591 |
| 1041 | Mark Brown "Using Netscape 3" (1996) |
| 1042 | 90/013,016 Reexam Response to Non-Final Office Action (February 19, 2014) |
| 1043 | Finjan Investor Presentation, Q1 (2013) |
| 1044 | Dr. Frederick Cohen "Computer Viruses: Theory and Experiments" (1987) |
| 1045 | Thomas M. Chen and Jean-Marc Robert "The Evolution of Viruses and Worms" |
| 1046 | Virus Bulletin Issue Archive |
| 1047 | Sandeep Kumar and Eugene H. Spafford "A Generic Virus Scanner in C++," (September 17, 1992) |
| 1048 | Morgan B. Adair "Detecting Viruses in the NetWare Environment" |
| 1049 | Virus Bulletin (November 1991) |
| 1050 | Virus Bulletin, (December 1991) |
| 1051 | Webpage: McAfee Antivirus product page |
| 1052 | Webpage: Norton Antivirus product page |
| 1053 | Webpage: Information Security StackExchange |
| 1054 | Webpage: W3Schools, JavaScript Tutorial page |
| 1055 | Sarah Gordon and David Chess "Attitude Adjustment: Trojans and Malware on the Internet: An Update" |
| 1056 | Andreas Moser <i>et al.</i> "Limits of Static Analysis for Malware Detection" |
| 1057 | Ian Goldberg "A Secure Environment for Untrusted Helper Applications (Confining the Wily Hacker)" (July 1996) |
| 1058 | Wayne A. Jansen "Countermeasures for Mobile Agent Security" |
| 1059 | Byron Cook <i>et al.</i> "Proving Program Termination," Communications of the ACM, Vol. 54, No. 5 (May 2011) |

DOCKET ALARM Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

3

| Exhibit No. | Description of Document |
|----------------|---|
| 1060 | Webpage: Schneier on Security |
| 1061 | Javier Esparza "Decidability of Model Checking for Infinite-State Concurrent Systems" |
| 1062 | Edmund Clarke et al. "Model Checking and State Explosion Problem" |
| 1063 | Drew Dean <i>et al.</i> "Java Security: From HotJava to Netscape and Beyond" |
| 1064 | NSA Defense in Depth |
| 1065 | Dr. Thomas Porter "The Perils of Deep Packed Inspection" |
| 1066 | Mark J. Smith <i>et al.</i> "Protecting a Private Network: The AltaVista Firewall" |
| 1067 | Check Point Firewall-I [™] White Paper, Version 3.0 (June 1997) |
| 1068 | Emin Gün Sirer <i>et al.</i> "Design and Implementation of a Distributed Virtual Machine for Networked Computers" |
| 1069 | Intrusion Detection Systems Group Test (Edition 2) – An NSS Group Report |
| 1070 | Dries Vanoverberghe and Frank Piessens "A Caller-Side Inline Reference Monitor for an Object-Oriented Intermediate Language" |
| 1071 | Ulfar Erlingsson "The Inlined Reference Monitor Approach to Security Policy Enforcement" (2004) |
| 1072 | Ari Luotonen and Kevin Altis "World-Wide Web Proxies" (April 1994) |
| 1073 | James Gosling and Henry McGilton "The Java [™] Language Environment: A White Paper" (May 1996) |
| 1074 | Webpage: "A Simple Guide to HTML" |
| 1075 | David M. Martin Jr. <i>et al.</i> "Blocking Java Applets at the Firewall" (1997) |
| 1076 | Eric Perlman and Ian Kallen "Common Internet File Formats" |
| 1077 | "Developing Stored Procedures in Java: An Oracle Technical White Paper" (April 1999) |
| 1078 | Larry L. Peterson et al. "OS Support for General-Purpose Routers" |
| 1079 | Roel Wieringa "Traceability and Modularity in Software Design" |
| 1080 | U.S. Patent No. 6,434,499 ("Ulrich") |

DOCKET

DOCKET A L A R M



Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.