UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
CISCO SYSTEMS, INC., Petitioner,
V.
FINJAN, INC.,
Patent Owner.
Case IPR2018-00391

PATENT OWNER'S SUR-REPLY TO PETITIONER'S REPLY

Patent 7,647,633



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TABLE OF AUTHORITIES

	Page(s)
Federal Cases	
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Belden Inc. v. Berk-Tek LLC., 805 F.3d 1064 (Fed. Cir. 2015)	20
Google Inc. v. Grandeye Ltd., IPR2013-00547, Paper 34 (P.T.A.B. Nov. 25, 2014)	2
Intelligent Bio-Systems v. Illumina Cambridge, Ltd., 821 F.3d 1359 (Fed. Cir. 2016)	21
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<i>In re NuVasive, Inc.</i> , 842 F.3d 1376 (Fed. Cir. 2016)	20
Phillips v. AWH Corp., 415 F.3d 1303, 1317 (Fed. Cir. 2005))	8
SAS Institute, Inc. v. Complementsoft, LLC, 825 F.3d 1341 (Fed. Cir. 2016)	19
Regulations	
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37 C.F.R. § 42.107	20
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PATENT OWNER'S EXHIBIT LIST

	Description
Exhibit-2001	Decision on Appeal, Ex Parte FINJAN, INC., Appeal 2016-004279, Reexamination Control No. 90/013,016, dated June 29, 2016.
Exhibit-2002	Final Written Decision, Palo Alto Networks, Inc. v. Finjan, Inc., Case No. IPR2015-01974, Paper 49, filed March 16, 2017.
Exhibit-2003	Decision - Partial Institution of Inter Partes Review - Palo Alto Networks, Inc. v. Finjan, Inc., Case No. IPR2015-01974, Paper 7, filed March 29, 2016.
Exhibit-2004	U.S. Patent No. 5,983,348 ("Ji").
Exhibit-2005	Eva Chen "Poison Java" IEEE Spectrum (1999).
Exhibit-2006	Insik Shin, et al., "Java Bytecode Modification and Applet Security" (1998).
Exhibit-2007	Declaration of James Hannah in Support of Patent Owner's Preliminary Response, Cisco Systems, Inc. v. Finjan, Inc., IPR2018-00391.
Exhibit-2008	Declaration of Dr. Nenad Medvidovic.
Exhibit-2009	Java TM 2: The Complete Reference, Third Ed., 1999 (excerpts).
Exhibit-2010	Just Java, 1996 (excerpts).
Exhibit-2011	Deposition Transcript of Dr. Paul Clark.
Exhibit-2012	Declaration of Phil Hartstein. (PROTECTIVE ORDER MATERIAL)



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