

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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CANON INC. and CANON U.S.A., INC., and  
AXIS COMMUNICATIONS AB,

Petitioners,

v.

AVIGILON FORTRESS CORPORATION,  
Patent Owner.

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Case: IPR2019-00311  
U.S. Patent No. 7,932,923

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**PETITIONERS' UPDATED EXHIBIT LIST**

**LIST OF EXHIBITS**

- Ex. 1001 U.S. Patent No. 7,932,923 (“the ’923 Patent”)
- Ex. 1002 Prosecution History of the ’923 Patent
- Ex. 1003 “Visual Memory” by Christopher James Kellogg (“*Kellogg*”)
- Ex. 1004 “Event Recognition and Reliability Improvements for the Autonomous Video Surveillance System” by Frank Brill et al. (“*Brill*”)
- Ex. 1005 Declaration of John R. Grindon, D.Sc.
- Ex. 1006 “Motion Recovery for Video Content Classification” by N. Dimitrova et al. (“*Dimitrova*”)
- Ex. 1007 Declaration of Emily R. Florio
- Ex. 1008 February 29, 2012 Request for *inter partes* Reexamination of the ’923 Patent
- Ex. 1009 May 23, 2012 Order Granting/Denying Request for *inter partes* Reexamination of the ’923 Patent
- Ex. 1010 May 23, 2012 Office Action in *inter partes* Reexamination of the ’923 Patent
- Ex. 1011 August 27, 2012 Amendment and Reply in *inter partes* Reexamination of the ’923 Patent
- Ex. 1012 February 13, 2013 Decision Granting Petition to Terminate *inter partes* Reexamination Proceeding of the ’923 Patent
- Ex. 1013 May 23, 2013 Attachment to Request for *ex parte* Reexamination of the ’923 Patent
- Ex. 1014 June 17, 2013 Order Granting/Denying Request for *ex parte* Reexamination of the ’923 Patent
- Ex. 1015 August 30, 2013 Office Action in *ex parte* Reexamination of the ’923 Patent

- Ex. 1016 October 30, 2013 Amendment and Reply in *ex parte* Reexamination of the '923 Patent
- Ex. 1017 April 4, 2014 Final Office Action in *ex parte* Reexamination of the '923 Patent
- Ex. 1018 April 16, 2014 Amendment and Reply in *ex parte* Reexamination of the '923 Patent
- Ex. 1019 April 30, 2014 Notice of Intent to Issue *ex parte* Reexamination Certificate of the '923 Patent
- Ex. 1020 May 21, 2014 *ex parte* Reexamination Certificate of the '923 Patent
- Ex. 1021 U.S. Patent No. 5,969,755 to Courtney (“*Courtney*”)
- Ex. 1022 “Object-Oriented Conceptual Modeling of Video Data” by Young Francis Day et al., (“*Day-I*”)
- Ex. 1023 Declaration of Christopher James Bailey-Kellogg in IPR2018-00138 and IPR2018-00140
- Ex. 1024 Applicant Response of June 11, 2012 in *inter partes* Reexamination of U.S. Patent No. 7,868,912 (“the '912 Patent”)
- Ex. 1025 Decision Granting Petition to Terminate *inter partes* Reexamination of the '912 Patent
- Ex. 1026 May 24, 2013 Attachment to Request for *ex parte* Reexamination of the '912 Patent
- Ex. 1027 June 20, 2013 Order Granting/Denying Request for *ex parte* Reexamination of the '912 Patent
- Ex. 1028 August 30, 2013 Office Action in *ex parte* Reexamination of the '912 Patent
- Ex. 1029 October 30, 2013 Amendment and Reply in *ex parte* Reexamination of the '912 Patent
- Ex. 1030 March 27, 2014 Final Office Action in *ex parte* Reexamination of the '912 Patent

- Ex. 1031 April 16, 2014 Amend and Reply in *ex parte* Reexamination of the '912 Patent
- Ex. 1032 Notice of Intent to Issue *ex parte* Reexamination Certificate of the '912 Patent
- Ex. 1033 Declaration of Kenneth A. Zeger for the *ex parte* Reexamination of the '923 Patent
- Ex. 1034 U.S. Patent No. 7,868,912
- Ex. 1035 U.S. Patent No. 8,564,661
- Ex. 1036 Curriculum Vitae of John R. Grindon, D.Sc.
- Ex. 1037 Merriam-Webster's Collegiate Dictionary
- Ex. 1038 Declaration of Dr. Alan Bovik in IPR2018-00138 and IPR2018-00140
- Ex. 1039 The New York Times October 2, 1999, Pro Basketball; McHale and Thompson Enter Hall of Fame with 3 Others, by Mike Wise
- Ex. 1041 Declaration of Guang-Yu Zhu
- Ex. 1042 "Understanding MARC Bibliographic: Parts 1 to 6," available at <https://www.loc.gov/marc/umb/um01to06.html> (last accessed August 1, 2019)
- Ex. 1043 "Understanding MARC Bibliographic: Parts 7 to 10," available at <https://www.loc.gov/marc/umb/um07to10.html> (last accessed August 1, 2019)
- Ex. 1044 Nevenka Dimitrova et al., "Motion Recovery for Video Content Classification," ACM Transactions on Information Systems, Vol. 13, No. 4, 408-439 (1995) from the MIT Libraries (Served But Not Filed)
- Ex. 1045 Bruce E. Flinchbaugh et al., "Autonomous Video Surveillance," in Emerging Applications of Computer Vision, Vol. 2962, pp. 144-151 (1997) from the Library of Congress
- Ex. 1046 Frank Brill et al., "Event Recognition and Reliability Improvements for the Autonomous Video Surveillance System" Proceedings of the

Image Understanding Workshop, Nov. 20-23, 1998, Vol. 1, pp. 267-283 from the University of Virginia Library

- Ex. 1047 Declaration of Katie Zimmerman filed in *KAZ USA, Inc. v. Exergen Corp.*, Case IPR2016-01437, Exhibit 1027
- Ex. 1048 Declaration of Marilyn McSweeney filed in *Yahoo! Inc. v. CreateAds LLC*, Case IPR2014-00200, Exhibit 1007
- Ex. 1049 Declaration of Bryan Patrick Kasik
- Ex. 1050 2019.08.09 Conference Call Transcript
- Ex. 1051 Frank Brill et al., “Event Recognition and Reliability Improvements for the Autonomous Video Surveillance System” Proceedings of the Image Understanding Workshop, Nov. 20-23, 1998, Vol. 1, pp. 267-283 from the University of Wisconsin-Madison Memorial Library
- Ex. 1052 Email from the University of Wisconsin-Madison Memorial Library
- Ex. 1053 Declaration of Rachel Watters

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