

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICROSOFT CORPORATION,

Petitioner,

v.

BRADIUM TECHNOLOGIES LLC,

Patent Owner.

Case No. IPR2016-01897

Patent No. 9,253,239 B2

PETITIONER'S UPDATED EXHIBIT LIST

UPDATED EXHIBIT LIST

- Ex.1001 U.S. Patent No. 9,253,239 B2 to Levanon et al. (“the 239 Patent”).
- Ex.1002 U.S. Patent No. 8,924, 506 B2 to Levanon et al. (“the 506 Patent”).
- Ex.1003 PCT Publication No. WO 99/41675 to Cecil V. Hornbacker, III (“Hornbacker”).
- Ex.1004 Reddy *et al.*, “TerraVision II: Visualizing Massive Terrain Databases in VRML,” IEEE Computer Graphics and Applications March/April 1999, pp. 30-38 (“Reddy” with added paragraph numbers by Petitioner for ease of reference in the Petition).
- Ex.1005 Declaration of Prof. William R. Michalson (“Michalson Decl.”).
- Ex.1006 EP1070290 to Cecil V. Hornbacker, III.
- Ex.1007 Printout of IEEE Explore citations to Reddy *et al.* (Ex.1004).
- Ex.1008 Printout of Google Scholar citations to Reddy *et al.* (Ex.1004).
- Ex.1009 Cover page and authenticating declaration of Reddy *et al.* (Ex.1004) from British Library.
- Ex.1010 Cover page of Reddy *et al.* (Ex.1004) from Linda Hall Library.
- Ex.1011 First Amended Complaint Dated March 14, 2016 in Case No. 15-cv-00031-RGA, *Bradium Technologies, LLC v. Microsoft Corp.*
- Ex.1012 U.S. Patent No. 7,908,343 (“the 343 Patent”).
- Ex.1013 File History of 239 Patent.
- Ex.1014 U.S. Patent No. 6,728,960 (“Loomans”).
- Ex.1015 Provisional App. No. 60/109,077 (“Loomans Provisional”).
- Ex.1016 International Publication No. WO 98/15920 (“Austreng”).
- Ex.1017 Affidavit of Matthew C. Bernstein in Support of Petitioner's Motion for Pro Hac Vice Admission.

- Ex. 1018 Affidavit of Evan S. Day in Support of Petitioner's Motion for Pro Hac Vice Admission.
- Ex. 1019 Barclay, T. et al., Microsoft TerraServer: A Spatial Data Warehouse, Microsoft Research, June 1999.
- Ex. 1020 Microsoft Terraserver Abstract, Cornell University Library, Submitted September 5, 1998.
- Ex. 1021 Barclay, T. et al., The Microsoft TerraServer, Microsoft Research, June 1998.
- Ex. 1022 Barclay, T. et al., Microsoft TerraServer: A Spatial Data Warehouse, ACM, 2000.
- Ex. 1023 Barclay, T. et al., Microsoft TerraServer: SQL Server 7.0, Microsoft, June 1998, available at [https://msdn.microsoft.com/en-us/library/aa226316\(v=sql.70\).aspx](https://msdn.microsoft.com/en-us/library/aa226316(v=sql.70).aspx).
- Ex. 1024 Microsoft, Partners Announce Microsoft TerraServer – Global Atlas Is World’s Largest Database on the Web, Microsoft News Center, posted June 24, 1998, available at <https://news.microsoft.com/1998/06/24/microsoft-partners-announce-microsoft-teraserver-global-atlas-is-worlds-largest-database-on-the-web/#bMPkijPvjZ8sDgPw.97>.
- Ex. 1025 TerraServer Image Loading and Cutting Process, available at https://web.archive.org/web/20000914164508/http://teraserver.microsoft.com/qa_load_graph2.asp.
- Ex. 1026 TerraServer Story, TerraServer Site Story, available at https://web-beta.archive.org/web/19991129051006/http://teraserver.microsoft.com/terra_story_images.asp.
- Ex. 1027 TerraServer Image Loading and Cutting Process, TerraServer Site Story, available at https://web-beta.archive.org/web/20000309231237/http://teraserver.microsoft.com/terra_story_load.asp.

- Ex. 1028 TerraServer Scale, TerraServer Site Story, available at https://web-beta.archive.org/web/20000226014211/http://teraserver.microsoft.com/terra_story_scale.asp.
- Ex. 1029 TerraServer Interface, TerraServer Site Story, available at https://web.archive.org/web/20000707214318/http://teraserver.microsoft.com:80/terra_story_interface.asp.
- Ex. 1030 Declaration of Isaac Levanon, Public Version, previously filed by Bradium in IPR2016-00448, IPR2016-00449 as Exhibit 2072.
- Ex. 1031 Deposition Transcript of Isaac Levanon, dated January 18, 2017.
- Ex. 1032 Substitute Statement in Lieu of an Oath or Declaration for Utility or Design Patent Application, filed November 24, 2015 in U.S. Patent Application No. 14/547,148.
- Ex. 1033 E-mail Correspondence between Y. Lavi and C. Coulson, dated between March 18, 2015 and August 31, 2016.
- Ex. 1034 Declaration of Yonatan Lavi, with Exhibits A-F.
- Ex. 1035 E-mail from E. Day to C. Coulson re "RE: Microsoft Corp. v. Bradium Tech. // IPR2016-00448 - Correspondence", dated February 9, 2017.
- Ex. 1036 E-mail Correspondence between Y. Lavi and E. Day, dated between February 9, 2017 and February 20, 2017.
- Ex. 1037 E-mail from E. Day to C. Coulson re "Bradium Technologies v Microsoft", dated February 27, 2017.
- Ex. 1038 E-mail from C. Coulson to E. Day re "RE: Microsoft Corp. v. Bradium Techs. LLC (IPR2016-00448, IPR2016-00449): Limited Waiver", dated March 12, 2017.
- Ex. 1039 Letter from M. Bernstein to Y. Lavin re "Bradium Technologies LLC v. Microsoft Corporation (and related proceedings before the US Patent and Trademark Office, Patent Trial and Appeal Board)", dated July 11, 2017.

- Ex. 1040 Hague Conference on Private International Law, Convention of the Taking of Evidence Abroad in Civil or Commercial Matters, dated March 18, 1970, available at: <https://assets.hcch.net/docs/dfed98c0-6749-42d2-a9be-3d41597734f1.pdf>.
- Ex. 1041 International Legal Cooperation: Foreign Judgments Enforcement Law 5718-1958, 4-34 (Aryeh Greenfield trans., A.G. Publications, 1998).
- Ex. 1042 *Not Used in This Proceeding*
- Ex. 1043 M.C.C. (T.A.) 00123/02, *Medinol Ltd. v. Boston Scientific Corp. et al.*, August 19, 2002, with translation.
- Ex. 1044 S.Ct.C.A. (Jm.) 9785/02, *Yarkoni v. Boston Scientific Corp. et al.*, February 2, 2003, with translation.
- Ex. 1045 Delaware Secretary of State Filing: 3DVU, INC. and Corporate Records & Business Registrations: FLYOVER TECHNOLOGIES, INC.
- Ex. 1046 E-mail Correspondence between C. Coulson and E. Day, dated between June 25, 2017 and July 10, 2017.

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