

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICROSOFT CORPORATION,
Petitioner

v.

BRADIUM TECHNOLOGIES LLC,
Patent Owner

CASE IPR2016-00448
Patent 7,908,343

**PATENT OWNER BRADIUM TECHNOLOGIES LLC'S
EXHIBIT LIST 5**

Exhibit List

Pursuant to 37 C.F.R. §42.63(e), Patent Owners Bradium Technologies

LLC submits the following exhibit list.

Ex. 2001	Scheduling Conference Transcript, <i>Bradium Techs., LLC v. Microsoft Corp.</i> , Case No. 15-cv-031 (D. Del.) (Feb. 3, 2016)
Ex. 2002	Arjun S. Prasad, Accelerating SIFT Feature extraction with a vector DSP (Master Thesis, Eindhoven University of Technology), <i>available at</i> http://alexandria.tue.nl/extra1/afstversl/wsk-i/Prasad_2014.pdf
Ex. 2003	Declaration of Dr. Peggy Agouris
Ex. 2004	Declaration of Isaac Levanon PROTECTIVE ORDER MATERIAL
Ex. 2005	VRML Terrain Modeling for the Monterey Bay National Marine Sanctuary (MBNMS)
Ex. 2006	DAVID J. MAGUIRE ET AL., GEOGRAPHICAL INFORMATION SYSTEMS PRINCIPLES AND APPLICATIONS Vol. 1 (1991)
Ex. 2007	DAVID J. MAGUIRE ET AL., GEOGRAPHICAL INFORMATION SYSTEMS PRINCIPLES AND APPLICATIONS Vol. 2 (1991)
Ex. 2008	U.S. Patent No. 4,698,689 to Tzou
Ex. 2009	U.S. Patent No. 6,182,114 to Yap, et al. (Appendix J to Exhibit 1005)
Ex. 2010	Richard L. White & Jeffrey W. Percival, <i>Compression and Progressive Transmission of Astronomical Images</i> , SPIE Technical Conference, 2199 (1994)
Ex. 2011	U.S. Patent No. 4,222,076 to Knowlton

Ex. 2012	Microsoft Document PROTECTIVE ORDER MATERIAL, MSFT-BRAD-0044914 – 0044916
Ex. 2013	Microsoft Document PROTECTIVE ORDER MATERIAL, MSFT-BRAD-0044917 – 0044927
Ex. 2014	Microsoft 3DVU Document PROTECTIVE ORDER MATERIAL, dated June-August, 2005
Ex. 2015	Microsoft 3DVU Document PROTECTIVE ORDER MATERIAL, dated September, 2005
Ex. 2016	PricewaterhouseCoopers webpage, The Global Innovation 1000: Top 29 R&D Spenders 2005-2015, <i>available at</i> http://www.strategyand.pwc.com/global/home/what-we-hink/innovation1000/top-20-rd-spenders-2015
Ex. 2017	Statista webpage, Microsoft's expenditure on research and development from 2002 to 2016 (in million U.S. dollars), <i>available at</i> https://www.statista.com/statistics/267806/expenditure-on-research-and-development-by-the-microsoft-corporation/
Ex. 2018	Frost & Sullivan webpage, Convergence in North America Automotive Industry, dated December 15, 2008, <i>available at</i> http://www.frost.com/srch/catalog-search.do?search_paths%5B%5D=&sortBy=R&searchType=sub&queryText=3DVU&rd_submit=Go
Ex. 2019	Declaration of Inventors pursuant to 37 C.F.R. 1.131 with Exhibits, in U.S. Patent No. 7,139,794, dated December 27, 2005
Ex. 2020	Declaration of Inventors pursuant to 37 C.F.R. 1.131 with Exhibits, in U.S. Patent No. 7,139,794, dated June 13, 2006

Ex. 2021	Directions Magazine webpage, 3DVU Launches Navi2Go for BlackBerry, the First 3D Picture Navigation, in Anticipation of the Bold, dated July 11, 2008, <i>available at</i> http://www.directionsmag.com/pressreleases/3dvu-launches-navi2go-for-blackberry-the-first-3d-picture-navigation-in-ant/115362
Ex. 2022	FlyOver Document PROTECTIVE ORDER MATERIAL, dated November 1, 2004
Ex. 2023	SIIRD Proposal, dated July 31, 2001, as attachment to the Letter of Intent from IMB Singapore Pte. Ltd.
Ex. 2024	SIIRD Mutual Nondisclosure Agreement (2002)
Ex. 2025	SIIRD Memorandum of Understanding (2002)
Ex. 2026	SIIRD Commercialization Report, dated March 23, 2006
Ex. 2027	KORIL-RDF Proposal, dated January 31, 2005
Ex. 2028	KORIL-RDF Cooperation and Project Funding Agreement
Ex. 2029	Denso Document PROTECTIVE ORDER MATERIAL, dated August 30, 2002
Ex. 2030	Silicom Ventures webpage, FlyOver Visual MAP™ Technology the first 3D aerial imagery Map to enriched Kenwood's new HDD car navigation system, dated October 6, 2002, <i>available at</i> http://www.silicomventures.com/newsletter_10_29_02/FlyOver.htm
Ex. 2031	Printout of YouTube webpage, 3DVU Image Navigation fuels Kenwood Systems in Japan, dated August 22, 2006, <i>available at</i> https://www.youtube.com/watch?v=3btUNuCYM6M
Ex. 2032	PRweb webpage, FlyOver 2nd generation Visual MAP™ Technology fuel Kenwood new Theater Navi - with 3D aerial imagery map, dated February 11, 2004, <i>available at</i> http://www.prweb.com/releases/2004/02/prweb103763.htm

Ex. 2033	MapQuest Non-Disclosure Agreement, dated July 15, 2005
Ex. 2034	3DVU Document PROTECTIVE ORDER MATERIAL, dated September 13, 2005
Ex. 2035	C.E. Unterberg, Towbin, Keyhole Deal Value Analysis, dated October 28, 2005
Ex. 2036	C.E. Unterberg, Towbin, Valuation Summary Regarding 3DVU, dated September 26, 2005
Ex. 2037	Daewoo Precision Industries Co., Ltd. License and Service Agreement, dated August 29, 2005
Ex. 2038	GIS Development: Asia Pacific: The Monthly Magazine on Geographic Information Science, Vol. 10, Issue 6, page 9 – Daewoo introduces 3DVU’s Visual Map Navigation Technology (June, 2006), <i>available at</i> https://www.geospatialworld.net/wp-content/uploads/magazine/925d04_apJune2006.pdf
Ex. 2039	The Auto Channel webpage, Daewoo to Showcase 3DVU’s Visual Map Navigation Technology at the Busan International Motor Show, Korea, dated April 30, 2006, <i>available at</i> http://www.theautochannel.com/news/2006/04/30/005219.html
Ex. 2040	Not used
Ex. 2041	Navi2Go brochure
Ex. 2042	Printout of YouTube webpage, Navi2Go in Action, dated July 27, 2007, <i>available at</i> https://www.youtube.com/watch?v=rTGnseIwJbM
Ex. 2043	Transcript of August 5, 2016 Deposition of Dr. William Michalson

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.