

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICRON TECHNOLOGY, INC. and
MICRON SEMICONDUCTOR PRODUCTS, INC.,

Petitioner

v.

PALISADE TECHNOLOGIES, LLP,
Patent Owner.

Case No. IPR2025-01008
U.S. Patent No. 8,327,051

PETITIONER'S UPDATED LIST OF EXHIBITS

LIST OF EXHIBITS¹

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Ex-1003	Curriculum Vitae of Dr. R. Jacob Baker
Ex-1004	Prosecution History of U.S. Patent No. 8,327,051 (App. No. 11/986,389)
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Ex-1021	Amended Complaint, <i>Palisade Techs., LLP v. Micron Tech., Inc. et al.</i> , No. 24-cv-00262-DC-DTG (W.D. Tex. Dec. 19, 2024), ECF No. 20
Ex-1022	U.S. Patent No. 7,376,773 to Kim et al. (“Kim”)
Ex-1023	Keun S. Yim et al., <i>A Flash Compression Layer for SmartMedia Card Systems</i> , 50 IEEE Transactions on Consumer Electronics 120 (2004)

¹ Four-digit pin citations that begin with 0 are the page stamps added by Micron in the bottom right corner of the exhibits. All other pin citations are to original page, column, paragraph, or line numbers.

Ex-1024	U.S. Patent No. 7,433,994 to Petersen (“Petersen”)
Ex-1025	<i>On-The-Go Supplement to the USB 2.0 Specification</i> , Revision 1.0a (June 24, 2003) (“USB mini-A specification”)
Ex-1026	Newton’s Telecom Dictionary (23d ed. 2007) (“port”)
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Ex-1032	Wolfgang Rankl et al., <i>Smart Card Handbook</i> (3d ed. 2003)
Ex-1033	Universal Serial Bus Specification 2.0 (April, 2000)
Ex-1034	Notice of Defendants’ Stipulation Regarding Invalidity Challenges, <i>Palisade Techs., LLP v. Micron Tech., Inc. et al</i> , No. 7:24-cv-00262-DC-DTG (E.D. Tex. 2024), ECF No. 74
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Ex-1038	Zillow - 1468 James Rd, Gardnerville, NV 89460
Ex-1039	Micron Technology Corporate Profile
Ex-1040	Press Release, “ <i>Micron’s expansion and modernization plans for Virginia Facility</i> ,” available at https://www.micron.com/us-expansion/va?srsltid=AfmBOorN_TbrqqVCiOaeTK5OmlRqRiZtCZuIvxoE0kb4TkEpDfM9FN2 (last accessed Sept. 1, 2025)
Ex-1041	The White House, “ <i>Micron Announces Massive CHIPS Investment, Onshoring Production</i> ” (June 12, 2025)
Ex-1042	Press Release, “ <i>President Trump Secures \$200B Investment from Micron Technology for Memory Chip Manufacturing in the United States</i> , U.S. Dept. of Commerce (June 12, 2025)
Ex-1043	NIST, “ <i>Department of Commerce Awards CHIPS Incentives to Micron for Idaho and New York Projects and Announces Preliminary Memorandum of Terms for Virginia DRAM Project to Secure Domestic Supply of Legacy Memory Chips</i> ” (Dec. 10, 2024) available at https://www.nist.gov/news-events/news/2024/12/departments-commerce-awards-chips-incentives-micron-idaho-and-new-york (last accessed Sept. 5, 2025)

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Ex-1047	Scheduling Order in <i>Palisade Techs., LLP v. Micron Tech., Inc. et al</i> , No. 7:24-cv-0262-DC-DTG (D.I. 38) (April 4, 2025)
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Ex-1049	Nathan Sportel, <i>Did Sotera Stipulations Solve the Fintiv Criticisms?</i> , 21 Chicago-Kent J. Intell. Prop. (2022)
Ex-1050	Dana Nguyen, <i>IPR Estoppel’s Evolving Landscape</i> , XV Nat’l L. Rev. 141 (Feb. 10, 2025)
Ex-1051	Ryan Davis, <i>PTAB Ramps Up Fintiv Denials After Withdrawal of Memo</i> , Law360 (May 13, 2025)
Ex-1052	Brief of The National Retail Federation, The High Tech Inventors Alliance, et al., as Amici Curiae in Support of Apple and Reversal, <i>Apple Inc., v. Stewart</i> , No. 24-1864 (Fed. Cir. Aug. 12, 2024)
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Ex-1054	Press Release, “ <i>Micron’s Sleek New Crucial X6 Portable SSD Delivers Fast, Instant Access to Digital Content</i> ” (August 25, 2020), available at https://www.crucial.com/company/press-release
Ex-1055	Micron’s First Supplemental Objections and Responses to Plaintiff Palisade Technologies, LLP’s Venue-Related 30(b)(6) Notice, in <i>Palisade Techs., LLP v. Micron Tech., Inc. et al</i> , No. 7:24-cv-0262-DC-DTG (served July 2, 2025)
Ex-1056	Locations Micron Technology Inc., available at https://www.micron.com/about/locations?srsId=AfmBOoqG-yvf5a7FE2OAKaHILsXPW-8fj_iI0BGSr_ypxe9Q5jPdXhg1 (last accessed Sept. 9, 2025)
Ex-1057	Micron and Western Digital: The future of the national semiconductor technology center, available at https://www.micron.com/about/blog/company/partners/micron-western-digital-future-of-national-semiconductor-technology-

	center?srsIid=AfmBOorohyI%E2%80%A6 (last accessed Sept. 9, 2025)
Ex-1058	<i>Western Digital Completes Acquisition Of SanDisk, Creating A Global Leader In Storage Technology</i> , PRNewswire (May 12, 2016)
Ex-1059	Micron’s Preliminary Invalidity Contentions for U.S. Patent Nos. 8,148,962; 8,327,051; and 9,281,314, in <i>Palisade Techs., LLP v. Micron Tech., Inc. et al</i> , No. 7:24-cv-0262-DC-DTG (served June 11, 2025)
Ex-1060	Bloomberg Law Search results, U.S. District Court for the Western District of Texas Dockets
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Ex-1070	<i>Micron (New York)</i> , Nat’l Inst. of Standards & Tech., available at https://www.nist.gov/chips/micron-new-york-clay (last accessed Oct. 30, 2025)
Ex-1071	<i>Micron and Trump Administration Announce Expanded U.S. Investments in Leading-Edge DRAM Manufacturing and R&D</i> , Micron (June 12, 2025), https://investors.micron.com/news-releases/news-release-details/micron-and-trump-administration-announce-expanded-us-investments
Ex-1072	Dani Kass, <i>Inventors Explore Funding, Celebrate Stewart And Newman</i> , Law360 (Oct. 24, 2025),

	https://www.law360.com/ip/articles/2403525/
Ex-1073	<i>Company timeline</i> , Micron, available at https://www.micron.com/about/company/company-timeline?srsltid=AfmBOooDj1Hm6MBkzBW2uvFUuvck19DYcOxQEMopcMQ_VmApJYowidGh (last accessed Oct. 30, 2025)
Ex-1074	<i>A Study of Unpatentability Finding in Inter Partes Review (IPR) Final Written Decision (FWDs)</i> , USPTO (Nov. 21, 2024), https://www.uspto.gov/sites/default/files/documents/ppac-aia-ipr-study-20241121.pdf (last accessed Oct. 30, 2025)
Ex-1075	Exec. Order No. 14,215, 90 Fed. Reg. 10447 (Feb. 24, 2025)
Ex-1076	<i>Why memory and storage matter for AI</i> , Micron (Aug. 2025), https://www.micron.com/about/blog/applications/ai/why-memory-and-storage-matter-for-ai (last accessed Oct. 30, 2025)
Ex-1077	<i>Automotive</i> , Micron, available at https://www.micron.com/markets-industries/automotive?srsltid=AfmBOopAl2F0Jvu5SJ9CHsMwlaPVQwBNh61Hqb6SpvGkBJYmT-2E6Kb4 (last accessed Oct. 30, 2025)
Ex-1078	<i>Industrial IoT</i> , Micron, available at https://www.micron.com/markets-industries/industrial?srsltid=AfmBOoqfio2fNzRgJ9smy8sYFP3YRf_BnRkKTGpF_2Z3fj7ajdhuM3t- (last accessed Oct. 30, 2025)
Ex-1079	Dep't of Com., <i>Secretary Howard Lutnick: For national security...</i> , LinkedIn (Aug. 19, 2025), https://www.linkedin.com/posts/u-s-department-of-commerce-secretary-howard-lutnick-for-national-security-activity-7363631604285472769-0_wi/ (last accessed Nov. 6, 2025)
Ex-1080	<i>US plans 1:1 chip production rule to curb overseas reliance</i> , <i>WSJ reports</i> , Reuters (Sep. 26, 2025), https://www.reuters.com/world/us/us-plans-mandate-1-1-ratio-domestically-manufactured-imported-chips-wsj-reports-2025-09-26/
Ex-1081	Marco Rubio (Opinion), <i>Beijing set out to destroy U.S. economic supremacy. It's nearing its target.</i> , Wash. Post (Sep. 9, 2024), https://www.washingtonpost.com/opinions/2024/09/09/marco-rubio-made-in-china-threat/
Ex-1082	<i>Speaker Johnson Outlines Roadmap for America's Industrial Comeback</i> , U.S. Congressman Mike Johnson (Apr. 30, 2025), https://mikejohnson.house.gov/news/documentsingle.aspx?DocumentID=1587
Ex-1083	Second Amended Complaint (Redacted Version), <i>Palisade Techs</i> ,

	<i>LLP v. Micron Tech., Inc., et al.</i> , No. 7:24-cv-00262 (W.D. Tex. Jul. 28, 2025), ECF No. 56
Ex-1084	U.S. Congress, Senate Committee on the Judiciary, <i>Nomination of John A. Squires to be Under Secretary of Commerce for Intellectual Property and the Director of the United States Patent and Trademark Office, Questions for the Record</i> , 119th Cong., 1st sess., (May 21, 2025), https://www.judiciary.senate.gov/imo/media/doc/2025-05-21_qfrresponses_squires.pdf
Ex-1085	Memorandum from Director Squires to All PTAB Judges, <i>Precedential designation of Corning Optical Communications RF, LLC v. PPC Broadband Inc., IPR2014-00440, Paper 68 (PTAB Aug. 18, 2015) (except for § II.E.1)</i> (Oct. 28, 2025)
Ex-1086	Wei Xiong, et al., <i>Semiconductor supply chain resilience and disruption: insights, mitigation, and future directions</i> , International Journal of Production Research, 63(9), 3442–3465 (Aug. 13, 2024), available at https://www.tandfonline.com/doi/full/10.1080/00207543.2024.2387074#d1e882
Ex-1087	Peter Hanbury, et al., <i>Two Lessons the Chip Shortage Taught Us about Supply Chains</i> , Bain & Co. (Sep. 2021) https://www.bain.com/insights/two-lessons-from-the-chip-shortage-supply-chains-tech-report-2021/ (last accessed Nov. 6, 2025)
Ex-1088	EP Insight, <i>Semiconductors’ crisis: The great supply chain disruption</i> , Europartners Group (Sep. 15, 2021), https://europartnersgroup.com/global-motion/semiconductors-crisis-the-great-supply-chain-disruption/
Ex-1089	The White House, <i>America’s AI Action Plan</i> (July 2025), available at https://www.whitehouse.gov/wp-content/uploads/2025/07/Americas-AI-Action-Plan.pdf (last accessed Nov. 5, 2025)
Ex-1090	<i>Anaqua Analysis of USPTO Patenting Statistics</i> , Anaqua (Jan. 30, 2025), https://www.anaqua.com/resource/anaqua-analysis-of-uspto-patenting-statistics-2024/
Ex-1091	Plaintiff Palisade Technologies, LLP’s Objections and Responses To Defendants’ First Set of Interrogatories (Nos. 1-17), in <i>Palisade Techs., LLP v. Micron Tech., Inc. et al</i> , No. 7:24-cv-0262-DC-DTG (served Nov. 3, 2025)

Respectfully submitted,

Dated: November 7, 2025

By: /s/ Benjamin Haber

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CERTIFICATE OF SERVICE

I hereby certify that on November 7, 2025, I caused a true and correct copy of the foregoing PETITIONER’S UPDATED LIST OF EXHIBIT was served in its entirety by filing these documents through the PTAB P-TACTS System, as well as by email, on the counsel of record for the Patent Owner:

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