

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. IPR2025-01009
U.S. Patent No. 9,281,314

PETITIONER'S UPDATED LIST OF EXHIBITS

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Ex-1024	G. Groeseneken et al., <i>Basics of Nonvolatile Semiconductor Memory Devices</i> , in <i>Nonvolatile Semiconductor Memory Technology: A Comprehensive Guide to Understanding and Using NVSM Devices</i> (William D. Brown & Joe Brewer eds., 1997)
Ex-1025	S. Ahn et al., <i>Influence of the Oxidation in the Metal Silicide/Si₃N₄</i>

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.

	<i>Interfaces on the Etching Profile</i> , 77 Microelectronic Eng'g 8 (2005)
Ex-1026	T. Mikolajick et al., <i>The Future of Charge Trapping Memories</i> , 2007 IEEE Int'l Symposium on VLSI Tech., Sys. & Applications (2007)
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Ex-1029	Jim Handy, <i>3D NAND: Benefits of Charge Traps over Floating Gates</i> , The Memory Guy Blog (Nov. 22, 2013)
Ex-1030	U.S. Patent No. 6,859,397 ("Lutze")
Ex-1031	Silicon Processing for the VLSI Era, Volume 1: Process Technology (2d ed.)
Ex-1032	Mincheol Park et al., <i>Effect of low-k dielectric material on 63nm MLC (multi-level cell) NAND flash cell arrays</i> , IEEE VLSI-TSA International Symposium on VLSI Technology (2005)
Ex-1033	Daewoong Kang et al., <i>The Air Spacer Technology for Improving the Cell Distribution in 1 Giga Bit NAND Flash Memory</i> , 21st IEEE Non-Volatile Semiconductor Memory Workshop (2006)
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, "Micron's expansion and modernization plans for Virginia Facility," available at https://www.micron.com/us-expansion/va?srsltid=AfmBOorN_TbrqqVCiOaeTK5OmlRqRiZtCZuIvxoE0kb4TkEpDfM9FN2 (last accessed Sept. 1, 2025)
Ex-1041	The White House, "Micron Announces Massive CHIPS Investment, Onshoring Production" (June 12, 2025)
Ex-1042	Press Release, "President Trump Secures \$200B Investment from Micron Technology for Memory Chip Manufacturing in the United States, U.S. Dept. of Commerce (June 12, 2025)
Ex-1043	NIST, "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" (Dec. 10, 2024) available at https://www.nist.gov/news-

	events/news/2024/12/department-commerce-awards-chips-incentives-micron-idaho-and-new-york (last accessed Sept. 5, 2025)
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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?srsltid=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)
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Ex-1077	<i>Automotive</i> , Micron, available at https://www.micron.com/markets-industries/automotive?srsId=AfmBOopAl2F0Jvu5SJ9CHsMwlaPVQwBNh61Hqb6SpvGkBJYmT-2E6Kb4 (last accessed Oct. 30, 2025)
Ex-1078	<i>Industrial IoT</i> , Micron, available at https://www.micron.com/markets-industries/industrial?srsId=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> , WSJ reports, 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
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	<i>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/
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Respectfully submitted,

Dated: November 7, 2025

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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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