

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICRON TECHNOLOGY, INC.,
Petitioner

v.

YANGTZE MEMORY TECHNOLOGIES COMPANY, LTD.,
Patent Owner

Case No.: IPR2024-00793
U.S. Patent No. 11,600,342
Issue Date: March 7, 2023

Title: METHOD FOR READING THREE-DIMENSIONAL FLASH MEMORY

PETITIONER'S UPDATED EXHIBIT LIST

LISTING OF EXHIBITS

Exhibit	Description
1001	U.S. Patent No. 11,600,342 to Chen et al.
1002	File History of U.S. Patent No. 11,600,342 to Chen et al.
1003	Declaration of David Kuan-Yu Liu, Ph.D. (“Liu”)
1004	<i>Curriculum Vitae</i> of David Kuan-Yu Liu, Ph.D.
1005	U.S. Patent Publ. No. 2021/0027848 A1 to Seo (“Seo”)
1006	U.S. Patent Publ. No. 2015/0003169 A1 to Nam et al. (“Nam”)
1007	Choi et al., “Comprehensive evaluation of early retention (fast charge loss within a few seconds) characteristics in tube-type 3-D NAND Flash Memory,” 2016 Symposium on VLSI Technology, Digest of Technical Papers, 78-79 (“Choi”)
1008	U.S. Patent Publ. No. 2012/0151301 A1 to Izumi et al. (“Izumi”)
1009	Minute Order, Dkt. No. 42, dated February 22, 2024 in <i>Yangtze Memory Technologies Company, Ltd. v. Micron Technology, Inc. and Micron Consumer Products Group, LLC</i> , Case No. 3:23-cv-05792-RFL
1010	Combined Civil and Criminal Federal Court Management Statistics (December 31, 2023), available at https://www.uscourts.gov/sites/default/files/data_tables/fcms_na_distcomparison1231.2023.pdf
1011	Docket from <i>Yangtze Memory Technologies Company, Ltd. v. Micron Technology, Inc. and Micron Consumer Products Group, LLC</i> , Case No. 3:23-cv-05792-RFL
1012	U.S. Patent No. 9,589,978 to Yip
1013	Aritome, “NAND Flash Memory Technologies” (2016)
1014	Silvagni, “3D NAND Flash Based on Planar Cells,” Computers 2017

Exhibit	Description
1015	U.S. Patent Publ. No. 2020/0168276 A1 to Yang
1016	U.S. Patent No. 9,620,233 to Dong et al.
1017	Micheloni, “3D Flash Memories” (2016)
1018	U.S Patent No. 10,276,251 B1 to Lobana et al.
1019	U.S Patent No. 9,361,993 B1 to Chen et al.
1020	Affidavit of Nathaniel E. Frank-White (Internet Archive) re Choi Reference (Ex. 1007)
1021	Declaration of Gordon MacPherson (IEEE) re Choi Reference (Ex. 1007)
1022	Certified File History of U.S. Patent No. 10,403,637 to Lue
1023	Wu et al., “Multiscale simulation of lateral charge loss in Si ₃ N ₄ 3D NAND flash based on density functional theory,” Journal of Physics D: Applied Physics, vol. 52, no. 39, 395103, 2019
1024	U.S. Patent Publ. No. 2019/0198117 A1 to Yu et al.
1025	U.S. Patent No. 10,121,529 B2 to Lee
1026	Micheloni et al., “Inside Solid State Drives (SSDs)” (2 nd Ed. 2018)
1027	U.S. Patent Publ. No. 2020/0395372 A1 to Seo et al.
1028	U.S. Patent Publ. No. 2019/0348122 A1 to Ko et al.
1029	U.S. Patent Publ. No. 2016/0293271 A1 to Won et al.
1030	<i>Intentionally Omitted</i>
1031	<i>Intentionally Omitted</i>
1032	<i>Intentionally Omitted</i>
1033	<i>Intentionally Omitted</i>

Exhibit	Description
1034	<i>Intentionally Omitted</i>
1035	Complaint for Patent Infringement, Dkt. No. 1, filed Nov. 9, 2023, in <i>Yangtze Memory Technologies Company, Ltd. v. Micron Technology, Inc. and Micron Consumer Products Group, LLC</i> , Case No. 3:23-cv-05792-RFL
1036	First Amended Complaint for Patent Infringement, Dkt. No. 29, filed Feb. 2, 2024, in <i>Yangtze Memory Technologies Company, Ltd. v. Micron Technology, Inc. and Micron Consumer Products Group, LLC</i> , Case No. 3:23-cv-05792-RFL
1037	Plaintiff and Counterclaim Defendant Yangtze Memory Technologies Company, Ltd.’s Disclosure of Asserted Claims and Infringement Contentions, dated May 6, 2024, in <i>Yangtze Memory Technologies Company, Ltd. v. Micron Technology, Inc. and Micron Consumer Products Group, LLC</i> , Case No. 3:23-cv-05792-RFL

Respectfully submitted,

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Dated: May 17, 2024

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CERTIFICATE OF SERVICE

The undersigned hereby confirms that the foregoing paper was caused to be served on May 17, 2024 via electronic mail, upon the following attorneys of record for the Patent Owner:

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