

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ADVANCED MICRO DEVICES, INC. AND PENSANDO SYSTEMS, INC.,

Petitioners,

v.

CONCURRENT VENTURES, LLC AND XTREAMEDGE, INC.,

Patent Owners.

IPR2025-00478

U.S. Patent No. 8,924,596

PETITIONERS' UPDATED EXHIBIT LIST

EXHIBIT LIST

Exhibit No.	Description
1001	U.S. Patent No. 8,924,596 to Beeson, et al. (“the ’596 patent”)
1002	Certified Prosecution File History for the ’596 patent (“Prosecution History”)
1003	Declaration of Dr. Samuel Russ (“Russ Declaration”)
1004	European Prosecution History for 14867963 (“European Prosecution History”)
1005	U.S. Patent No. 8,559,439 to Dongare, et al. (“Dongare”)
1006	U.S. Patent No. 8,051,227 to Gewirtz, et al. (“Gewirtz”)
1007	U.S. Patent No. 6,810,462 to Matsunami, et al. (“Matsunami”)
1008	U.S. Patent No. 7,398,528 to Khawand, et al. (“Khawand”)
1009	U.S. Patent No. 5,805,930 to Rosenthal, et al. (“Rosenthal”)
1010	U.S. Patent No. 8,028,284 to Ohkawa (“Ohkawa”)
1011	U.S. Patent No. 5,204,954 to Hammer, et al. (“Hammer”)
1012	N. Wirth, “On Multiprogramming, Machine Coding, and Computer Organization,” <i>Communications of the ACM</i> , Vol. 12, No. 9, Sept. 1969, pp. 489-498
1013	U.S. Patent No. 5,276,886 to Dror (“Dror”)
1014	J. Agron et al., “Run-Time Services for Hybrid CPU/FPGA Systems on Chip,” 2006 27th IEEE International Real-Time Systems Symposium (RTSS’06), Rio de Janeiro, Brazil, 2006, pp. 3-12
1015	John Goodacre, Andrew N. Sloss, “Parallelism and the ARM Instruction Set Architecture,” <i>Computer</i> , July 2005, pp. 42-50
1016	Shih-Hao Ou, Tay-Jyi Lin, Xiang Sheng Deng, Zhi Hong Zhuo and Chih Wei Liu, “Multithreaded coprocessor interface for multi-core multimedia SoC,” 2008 Asia and South Pacific Design Automation Conference, Seoul, Korea (South), 2008, pp. 115-116
1017	Excerpts from Plaintiffs’ Supplemental Claim Chart for the ’596 Patent
1018	<i>Concurrent Ventures LLC et al. v. Advanced Micro Devices, Inc. et al.</i> , Case No: 1:24-cv-00335-ADA, Docket No. 1 – Complaint for Patent Infringement
1019	Excerpts from “The Art of Electronics” by Paul Horowitz and Winfield Hill, cover, inside cover, copyright page, table of contents, 512

Exhibit No.	Description
1020	Excerpts from “Digital Design Principles & Practices” by John F. Wakerly, cover, inside cover, copyright page, table of contents, 590
1021	Excerpts from “Electrical Engineering An Introduction” by Schwarz & Oldham, cover, inside cover, title page, copyright page, table of contents, 435
1022	Excerpts from “Principles of Digital Design” by Daniel D. Gajski, cover, copyright page, table of contents, 268
1023	Excerpts from “Comprehensive Dictionary of Electrical Engineering”
1024	Excerpts from “Electrical Engineering Dictionary”
1025	Atmel 8-bit Microcontroller Datasheet
1026	U.S. Patent No. 5,907,485 to Van Loo, et al. (“Van Loo”)
1027	U.S. Patent No. 5,717,954 to Grieff, et al. (“Grieff”)
1028	U.S. Patent No. 8,463,958 to Mannava, et al. (“Mannava”)
1029	Plaintiffs’ Proposed Preliminary Claim Constructions served on January 23, 2025, in <i>Concurrent Ventures LLC et al. v. Advanced Micro Devices, Inc. et al.</i> , Case No: 1:24-cv-00335-ADA
1030	AMD’s Proposed Preliminary Claim Constructions served on January 23, 2025, in <i>Concurrent Ventures LLC et al. v. Advanced Micro Devices, Inc. et al.</i> , Case No: 1:24-cv-00335-ADA
1031	“Applied Micro ARM servers all over Open Compute Project” by Timothy Morgan, available at https://www.theregister.com/2013/01/17/applied_micro_arm_servers_all_over_open_compute/ , published on January 17, 2013.
1032	Case Docket for <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> , No. 1:24-cv-00335 (W.D. Tex. filed March 29, 2024) (as of July 3, 2025)
1033	Report and Recommendation of Magistrate Judge Lane (Dkt. 58) in <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> , No. 1:24-cv-00335 (W.D. Tex. 2024)
1034	Judge Albright’s Standing Order Governing Proceedings (OGP)—Patent Cases, March 5, 2025
1035	Email to Judge Albright’s Law Clerks dated May 28, 2025
1036	Docket Navigator, Motion to Stay Pending Inter Partes Review success rate data for California Northern District (printed May 5,

Exhibit No.	Description
	2025)
1037	Opposed Motion to Stay Case Pending Resolution of Motion to Transfer
1038	Docket Navigator, Motion to Stay Pending Inter Partes Review success rate data for Judge Albright (printed May 6, 2025)
1039	Lex Machina, time-to-trial data for Western District Texas (printed May 19, 2025)
1040	Judge Albright's May Calendar Printout (printed May 1, 2025)
1041	Order Regarding DII Docket (Dkt. 61) in <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> , No. 1:24-cv-00335 (W.D. Tex. 2024)
1042	Scheduling Order (Dkt. 11) in <i>Irons v. Paccar, Inc.</i> , No. 1:24-cv-01553-ADA (W.D. Tex. 2024)
1043	Case Docket for <i>LED Wafer Sols. LLC v. Samsung Elecs. Co.</i> , No. 3-22-cv-04809 (N.D. Cal. filed Mar. 25, 2021)
1044	Case Docket for <i>Parus Holdings, Inc. v. Google LLC</i> , No. 22-cv-07830-VC (N.D. Cal. filed June 4, 2021)
1045	Sotera Stipulation (Dkt. 78) in <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> , No. 1:24-cv-00335 (W.D. Tex. 2024)
1046	Judge Albright's June, 5 to July 5, 2025 Calendar Printout (printed June 5, 2025)
1047	Order Cancelling Markman Hearing Via Zoom (Dkt. 88) dated June 24, 2025 issued in <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> ; No. 1:24-cv-00335-ADA (W.D. Tex.)
1048	Order Vacating Report and Recommendation of U.S. Magistrate Judge Mark Lane and Order for Venue Discovery (Dkt. 89) dated June 24, 2025 issued in <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> ; No. 1:24-cv-00335-ADA (W.D. Tex.)
1049	Docket Navigator, Statistics for Case Filing of '596 Patent (printed July 11, 2025)
1050	Docket Navigator, Statistics for Case Filing by Concurrent Ventures and XstreamEdge (printed July 11, 2025)
1051	Case Docket for <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> , No. 1:24-cv-00335 (W.D. Tex. filed March 29, 2024) (as of October 19, 2025)
1052	Court's October 20, 2025 Order Setting Hearing for Petitioners'

Exhibit No.	Description
	Motion to Transfer to October 27, 2025 (Dkt. 116) for <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> , No. 1:24-cv-00335 (W.D. Tex. filed March 29, 2024).
1053	Defendants' Stipulation Regarding Invalidity Contentions (Dkt. 182) in <i>Concurrent Ventures, LLC v. Advanced Micro Devices, Inc.</i> , No. 4:25-cv-09567 (N.D. Cal.).

Respectfully submitted,

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CERTIFICATE OF SERVICE

The undersigned hereby certifies that on March 17, 2026, true and correct copies of the Petitioners' Updated Exhibit List, together with Exhibit 1053, were served in their entirety via email on all parties to this proceeding at the addresses indicated:

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