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#### SAMSUNG ELECTRONICS CO., LTD, MICRON TECHNOLOGY, INC., MICRON SEMICONDUCTOR PRODUCTS, INC., and MICRON TECHNOLOGY TEXAS LLC Petitioner,

v.

NETLIST, INC., Patent Owner.

Case No. IPR2022-00996 Patent No. 11,016,918

#### PATENT OWNER'S UPDATED EXHIBIT LIST

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## **UPDATED EXHIBIT LIST**

Exhibit No.	Document
EX2001	Declaration of Dr. Sunil P. Khatri
EX2002	U.S. 8,301,833
EX2003	Belloni, M. et al., A 4-Output Single-Inductor DC-DC Buck Converter with Self-Boosted Switch Drivers and 1.2A Total Output Current, ISSCC 2008, Session 24.6
EX2004	Ma, Dongsheng et al., Single-Inductor Multiple-Output Switching Converters With Time-Multiplexing Control in Discontinuous Conduction Mode, IEEE J. of Solid-State Circuits, 38(1) (Jan. 2003)
EX2005	U.S. 6,067,2451
EX2006	Micron Technical Note, TN-47-05 DDR2 Power Solutions for Notebooks Overview (2004)
EX2007	Texas Instruments, LP29996-N, LP2296A DDR Termination Regulator (Nov. 2002-Revised Dec. 2016)
EX2008	National Semiconductor, LP2996 DDR Termination Regulator (June 2006), downloaded from <u>https://datasheet.octopart.com/LP2996MR-NOPB-Texas-Instruments-datasheet-7837571.pdf</u> (last visited 09/08/2022)
EX2009	National Semiconductor, LP2997 DDR-II Termination Regulator (June 2006), downloaded from <u>https://www.jameco.com/Jameco/Products/ProdDS/843930.pdf</u> (last visited 09/08/2022)
EX2010	National Semiconductor, LP2998 DDR-II and DDR-I Termination Regulator (Dec. 12, 2007), downloaded from <u>https://www.semiee.com/file/backup/INTERSIL-LP2998.pdf</u> (last visited 09/08/2022)
EX2011	Bergveld, H. J., <i>Battery Management Systems Design by Modeling</i> , Royal Philips Electronics N.V. (2001)

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EX2012	Romo, Joaquin, <i>DDR Memories: Comparison and overview</i> , NXP technical note, downloaded from <u>https://www.nxp.com/docs/en/supporting-</u> <u>information/BeyondBits2article17.pdf</u> (last access 09/08/2022). As downloaded the file shows the following meta data: <u>Created: 6/8/2007 9:56:44 AM</u> Modified: 8/2/2007 2:56:29 PM
EX2013	JEDEC Standard No. 21-C, PC133 SDRAM Unbuffered SO-DIMM Reference Design Specification Rev. 1.02 (2001)
EX2014	Qimonda HYB39SC256[80/16]0FE, HYI39SC256[80/16]OFF datasheet (June 2007), downloaded from <u>https://pdf.dzsc.com/200810211/200809251204372352.pdf</u> (last visited 09/08/2022)
EX2015	Siemens HYS64/72V2200GU-8/-10, HYS64/72V4220GU-8/-10 datasheet (June 1998), downloaded from <u>https://cdn.datasheetspdf.com/pdf-down/P/C/6/PC66-222-</u> <u>920_SiemensSemiconductorGroup.pdf</u> (last visited 09/08/2022)
EX2016	EURESYS, PCI Bus Variation Technical Note (2006), downloaded from <u>PCI Bus Variation - Technology Note (euresys.com)</u> (last accessed 09/08/2022)
EX2017	Qimonda HY[B/I]39S256[40/80/16]0FT(L) etc. datasheet (September 2007), downloaded from https://cms.nacsemi.com/content/AuthDatasheets/QMDAS00628- 1.pdf (last visited 09/08/2022)
EX2018	Transcend, <i>What is the difference between SDRAM, DDR1, DDR2, DDR3 and DDR4?</i> Downloaded from <u>https://www.transcend-info.com/support/faq-296#:~:text=DDR3</u> (last visited 09/08/2022)
EX2019	Transcend company profile, <u>https://us.transcend-</u> <u>info.com/about/company</u> (last visited 09/08/2022)
EX2020	Brown, M., Power Supply Cookbook, Newnes (2d.) (2001)

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EX2021	Texas Instruments, <i>Low Dropout Operation in a Buck Converter</i> (SLUA928A, December 2018 — revised March. 2019), downloaded from <u>Low Dropout Operation in a Buck Converter (Rev. A)</u> (last visited 09/08/2022)
EX2022	Electronic Design, <i>Simple Soft-Start Circuitry Provides Long Startup Times</i> (June 22, 1998), downloaded from <a href="https://www.electronicdesign.com/power-management/article/21801244/simple-softstart-circuitry-provides-long-startup-times">https://www.electronicdesign.com/power-management/article/21801244/simple-softstart-circuitry-provides-long-startup-times</a> (last visited 09/08/2022)
EX2023	Micron Technical Note, TN-04-30, <i>Various Methods of DRAM</i> <i>Refresh</i> (1999), downloaded from <u>DT30 (reactivemicro.com)</u> (last visited 09/08/2022)
EX2024	Schmid, Patrick, <i>Understanding Hard Drive Performance</i> (March 5, 2007), downloaded from https://www.tomshardware.com/reviews/understanding-hard-drive- performance,1557-5.html (last visited 09/08/2022)
EX2025	Micron, 256Mb SDR SDRAM datasheet (1999), downloaded from https://www.micron.com/- /media/client/global/documents/products/data- sheet/dram/256mb_sdr.pdf (last visited 09/08/2022)
EX2026	Micron, 256Mb SDR SDRAM datasheet (1999), downloaded from <u>https://www.micron.com/-</u> /media/client/global/documents/products/data- <u>sheet/dram/64mb_x4x8x16_sdram.pdf</u> (last visited 09/08/2022)
EX2027	Transcend, DDR2 SO-DIMM datasheet
EX2028	Micron Technical Note TN-41-13, <i>DDR3 Point-to-Point Design</i> <i>Support Introduction</i> (2013), downloaded from <u>https://www.micron.com/-</u> /media/client/global/documents/products/technical- <u>note/dram/tn4113_ddr3_point_to_point_design.pdf</u> (last visited 09/08/2022)

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EX2029	PCI Technology Overview (Feb. 2003)
	downloaded from <u>https://web.archive.org/web/20040721012143/http://www.cs.unc.edu/</u> Research/stc/FAQs/pci-overview.pdf ( <u>Wayback Machine</u> (archive.org)) (last visited 09/08/2022)
EX2030	Deposition transcripts of Dr. Andrew Wolfe with errata (March 16-17, 2023)
EX2031	Declaration of Dr. William Henry Mangione-Smith
EX2032	Markman Order, <i>Netlist, Inc. v. Samsung Electronics Co., Ltd.</i> , Civ. Action 2:21-cv-00463-JRG, Dkt. 114 (E.D. Tex. filed Dec. 14, 2022)
EX2033	Samsung's Objections to Claim Construction Memorandum Order, <i>Netlist, Inc. v. Samsung Electronics Co., Ltd.</i> , Civ. Action 2:21-cv- 00463-JRG, Dkt. 136 (E.D. Tex. filed Dec. 29, 2022)
EX2034	Bruce Jacob et al., Memory Systems: Cache, DRAM, Disk (2008)
EX2035	Netlist Presentation (excerpt)
EX2036	AgigA Tech et al., "NVDIMM Hands on Lab," Flash Memory Summit 2014 (Aug. 5-6, 2014), downloaded from <u>https://www.snia.org/sites/default/files/FMS%20NVDIMM%20Demo</u> <u>%20SIG%20HOL%20Aug'14%20final.pdf</u> .
EX2037	Intel, <i>Power Supply Design Guide for Desktop Platform Form</i> <i>Factors</i> , Rev. 1.1 (March, 2007), downloaded from <u>https://web.archive.org/web/20100601215705/http://www.formfactors</u> <u>.org/developer%5Cspecs%5CPSU_DG_rev_1_1.pdf</u>
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EX2039	IDT, IDTAMB0480 Product Brief ("Advanced Memory Buffer for Fully Buffered DIMM Modules) (April 2006), downloaded from <u>https://pdf1.alldatasheet.com/datasheet-</u> pdf/view/199557/IDT/IDTAMB0480.html
EX2040	Ganesh, B. et. al., Fully-Buffer DIMM Memory Architectures: Understanding Mechanisms, Overheads and Scaling, HPCA2007

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