

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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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.

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

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**PATENT OWNER'S SUR-REPLY**

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<i>Intel Corp. v. Qualcomm Inc.</i> , 21 F.4th 784 (Fed. Cir. 2021) .....	32
<i>Intelligent Bio-Sys., Inc. v. Illumina Cambridge Ltd.</i> , 821 F.3d 1359 (Fed. Cir. 2016) .....	11
<i>Maxwell v. J. Baker, Inc.</i> , 86 F.3d 1098 (Fed. Cir. 1996) .....	10

**EXHIBIT LIST**

Exhibit No.	Document
EX2001	Declaration of Dr. Sunil P. Khatri
EX2002	U.S. 8,301,833
EX2003	<i>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</i>
EX2004	<i>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)</i>
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 <a href="https://datasheet.octopart.com/LP2996MR-NOPB-Texas-Instruments-datasheet-7837571.pdf">https://datasheet.octopart.com/LP2996MR-NOPB-Texas-Instruments-datasheet-7837571.pdf</a> (last visited 09/08/2022)
EX2009	National Semiconductor, LP2997 DDR-II Termination Regulator (June 2006), downloaded from <a href="https://www.jameco.com/Jameco/Products/ProdDS/843930.pdf">https://www.jameco.com/Jameco/Products/ProdDS/843930.pdf</a> (last visited 09/08/2022)
EX2010	National Semiconductor, LP2998 DDR-II and DDR-I Termination Regulator (Dec. 12, 2007), downloaded from <a href="https://www.semice.com/file/backup/INTERSIL-LP2998.pdf">https://www.semice.com/file/backup/INTERSIL-LP2998.pdf</a> (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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