UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC,
Petitioner,

v.

GREENTHREAD LLC,
Patent Owner

Case IPR2023-01243
U.S. Patent No. 10,510,842

PETITIONER'S UPDATED EXHIBIT LIST

EXHIBIT LIST

Exhibit No.	Description
1001	U.S. Patent No. 10,510,842 to Rao (the "'842 Patent")
1002	Prosecution History of the '842 Patent
1003	Declaration of Travis Blalock, PhD
1004	Curriculum Vitae of Travis Blalock, PhD
1005	Publication Declaration of Sean O'Bryan for Maziasz ("O'Bryan Decl.")
1006	U.S. Patent Application Publication No. 2003/0183856 to Wieczorek ("Wieczorek")
1007	U.S. Patent No. 6,043,114 to Kawagoe, et al. ("Kawagoe")
1008A	Stanley Wolf and Richard N. Tauber, *Silicon Processing For The VLSI Era,* Vol 1, Lattice Press (2000) ("Wolf.1")
1008B	Stanley Wolf and Richard N. Tauber, *Silicon Processing For The VLSI Era,* Vol. 2, Lattice Press (2000) ("Wolf.2")
1008C	Stanley Wolf and Richard N. Tauber, *Silicon Processing For The VLSI Era,* Vol. 3, Lattice Press (2000) ("Wolf.3")
1008D	Stanley Wolf and Richard N. Tauber, *Silicon Processing For The VLSI Era,* Vol. 4, Lattice Press (2000) ("Wolf.4")
1009	Wang and Agrawal, *Single Event Upset: An Embedded Tutorial*, 21st Intl Conf on VLSI Design, IEEE 2008 ("Wang")
1010	U.S. Patent No. 4,481,522 ("Jastrzebski")
1011	Publication Declaration of Martin L. Knott for Rabaey

Exhibit No.	Description
	("Knott Decl.")
1012	Publication Declaration of Alyssa G. Resnick for Wolf.1 and Wolf.2 ("Resnick Decl.")
1013	Publication Declaration of Rachel J. Watters for Wolf.3 and Wolf.4 ("Watters Decl.")
1014	U.S. Patent No. 6,163,877 ("Gupta")
1015	U.S. Patent No. 6,534,805 ("Jin")
1016	Excerpts from the Prosecution History of U.S. Patent No. 8,421,195 (the "'195 Patent")
1017	Patent Owner's Proposed Constructions
1018	Defendants' Preliminary Proposed Constructions
1019	Defendants' Opening Claim Construction Brief
1020	Patent Owner's Responsive Claim Construction Brief
1021	Defendants' Reply Claim Construction Brief
1022	Sze, *Semiconductor Devices Physics and Technology*, 2d Ed., John Wiley & Sons (2002)
1023	Maziasz and Hayes, *Layout Minimization of CMOS Cells*, Kluwer Academic Publishers (1992) ("Maziasz")
1024	U.S. District Courts – Case Statistics, obtained at https://www.uscourts.gov/statistics-reports/analysis-reports/federal-court-management-statistics, dated March 31, 2023
1025	Rabaey *et al.*, *Digital Integrated Circuits, A Design Perspective,* Prentice Hall Electronics and VLSI Series (2003)

Exhibit No.	Description
	("Rabaey")
1026	Gregory and Shafer, "Latch-Up In CMOS Integrated Circuits," IEEE Transactions on Nuclear Science, Volume 20, Issue 6 (1973)
1027	U.S. Patent Application Publication No. 2007/0045682 to Hong *et al*. ("Hong")
1028	Excerpts from the Prosecution History of U.S. Patent Application No. 10/934,915 (the "'915 App.")
1029	Excerpts from the Prosecution History of U.S. Patent No. 9,190,502 (the "'502 Patent")
1030	Excerpts from the Prosecution History of U.S. Patent Application No. 13/854,319 (the "'319 App.")
1031	U.S. Patent No. 4,160,985 to Kamins *et al.* ("Kamins")
1032	McGraw-Hill Dictionary of Scientific and Technical Terms (2003)
1033	Excerpts from the Prosecution History of U.S. Patent No. 11,121,222 (the "'222 Patent")
1034	U.S. Patent No. 9,647,070 to Rao (the "'070 Patent")
1035	U.S. Patent Application Publication No. 2003/0030488 to Hueting *et al.* ("Hueting")
1036	Publication Declaration of Sylvia Hall-Ellis for Wolf
1037	Law360 Article "Stays Pending IPR In Del. District Courts Are Here To Stay," Kraning and Del Dotto, March 11, 2022.
1038	Reserved
1039	Reserved

Exhibit No.	Description
1040	Reserved
1041	Reserved
1042	Reserved
1043	Reserved
1044	Reserved
1045	Reserved
1046	E-mail from Nicholas T. Matich on October 11, 2023 at 5:31 PM.
1047	E-mail from Nicholas T. Matich on October 12, 2023 at 12:09 AM.
1048	Greenthread's Second Amended Complaint in *Greenthread, LLC v. Dell Inc., Dell Technologies, Inc., Sony Group Corporation, Sony Semiconductor Solutions Corp., Sony Semiconductor Manufacturing Corp., Sony Mobile Communications, Inc., Sony Interactive Entertainment Inc., Sony Interactive Entertainment LLC, Sony Corporation of America, and Sony Electronics Inc.*, Civil Action No. 6:22-cv-105-ADA, filed January 23, 2023.
1049	Greenthread's First Amended Complaint in *Greenthread, LLC v. Intel Corporation, Dell Inc., and Dell Technologies Inc.*, Civil Action No. 6:22-cv-105-ADA, filed April 29, 2022.
1050	Joint Motion to Stay All Deadlines and Notice of Settlement in *Greenthread, LLC v. Intel Corporation*, Civil Action No. 3:22-cv-2001-JR, filed April 12, 2023.
1051	RPX FAQs
1052	Transcript of Deposition of Alexander Glew, PHD in IPR2023-01242, -01243, -01244

Exhibit No.	Description
1053	Transcript of Deposition of Philip John in IPR2023-01242, -01243, -01244
1054	Office Action Response, dated August 1, 2024, in U.S. Patent Application No. 17/728,588
1055	Declaration of Douglas Holberg, dated August 1, 2024, in U.S. Patent Application No. 17/728,588

Dated: August 12, 2024

Respectfully submitted,
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CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing **PETITIONER'S UPDATED EXHIBIT LIST** and was served on August 12, 2024, via email at the below addresses:

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