UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MONOLITHIC POWER SYSTEMS, INC.,
Petitioner,

v.

GREENTHREAD, LLC,
Patent Owner.

Case: IPR2024-00470
U.S. Patent No. 11,121,222

PATENT OWNER'S MANDATORY NOTICES
UNDER 37 C.F.R. § 42.8(A)(2)

Pursuant to 37 C.F.R. § 42.8(a)(2), Patent Owner, Greenthread, LLC, hereby files its Mandatory Notices as follows:

I. Real Party of Interest (37 C.F.R. § 42.8(b)(1))

Pursuant to 37 C.F.R. § 42.8(b)(1), Patent Owner identifies Greenthread, LLC as the real party in interest.

II. Related Matters (37 C.F.R. § 42.8(b)(2))

Pursuant to 37 C.F.R. § 42.8(b)(2), Patent Owner identifies the following proceedings that may affect, or be affected by, this proceeding:

- Patent Owner has asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. Cirrus Logic, Inc.*, Civil Action No. 1:23-cv-00369, filed in the U.S. District Court for the Western District of Texas on March 31, 2023.
- Patent Owner has asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v Texas Instruments Incorporated,* Civil Action No. 2:23-cv-00157, filed in the U.S. District Court for the Eastern District of Texas on April 6, 2023.
- Patent Owner has asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. OSRAM GmbH et al.*, Civil Action No. 2:23-cv-00179, filed in the U.S. District Court for the Eastern District of Texas on April 19, 2023.

- Patent Owner has asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. ON Semiconductor Corporation et al.*, Civil Action No. 1:23-cv-00443, filed in the U.S. District Court for the District of Delaware on April 21, 2023.
- Patent Owner has asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. OmniVision Technologies, Inc.*, Civil Action No. 2:23-cv-00212, filed in the U.S. District Court for the Eastern District of Texas on May 10, 2023.
- Patent Owner has asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. Monolithic Power Systems, Inc.*, Civil Action No. 1:-23-cv-00579, filed in the U.S. District Court for the District of Delaware on May 26, 2023.
- A Petition for *Inter Partes Review* of U.S. Patent No. 11,121,222 is before the Board in *Semiconductor Components Industries LLC v. Greenthread, LLC*, IPR2023-01242, filed on July 27, 2023.
- A Petition for *Inter Partes Review* of U.S. Patent No. 11,121,222 is before the Board in *Semiconductor Components Industries LLC v. Greenthread, LLC*, IPR2023-01244, filed on July 27, 2023.

- A Petition for *Inter Partes Review* of U.S. Patent No. 11,121,222 is before the Board in *Cirrus Logic, Inc. et al. v. Greenthread, LLC*, IPR2024-00020, filed on October 27, 2023.
- A Petition for *Inter Partes Review* of U.S. Patent No. 11,121,222 is before the Board in *Cirrus Logic, Inc. et al. v. Greenthread, LLC*, IPR2024-00021, filed on October 27, 2023.

The ’222 Patent was previously subject to the following proceedings, which are no longer pending:

- Patent Owner asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. Intel Corporation, Dell Inc. and Dell Technologies Inc.*, Civil Action No. 6:22-cv-00105-ADA, filed in the U.S. District Court for the Western District of Texas on January 27, 2022, and dismissed May 3, 2023. A portion of that case was transferred to the District of Oregon as *Greenthread, LLC v. Intel Corporation*, Civil Action No. 3-22-cv-02001, and dismissed on April 24, 2023.
- Patent Owner asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. Micron Technology, Inc. et al.*, Civil Action No. 1:23-cv-00333 in the District of Delaware, filed March 24, 2023, and dismissed on April 21, 2023.

- Patent Owner asserted U.S. Patent No. 11,121,222 in *Greenthread, LLC v. Western Digital Corporation et al.*, Civil Action No. 1:23-cv-00326 in the District of Delaware, filed March 24, 2023, and dismissed on August 4, 2023.
- A Petition for *Inter Partes* Review of U.S. Patent No. 11,121,222 was previously before the Board in *Sony Group Corporation v. Greenthread, LLC*, IPR2023-00324, filed on December 12, 2022, and terminated on May 18, 2023.
- A Petition for *Inter Partes Review* of U.S. Patent No. 11,121,222 was previously before the Board in *Intel Corporation v. Greenthread, LLC*, IPR2023-00420, filed on December 28, 2022, and terminated on July 11, 2023.
- A Petition for *Inter Partes Review* of U.S. Patent No. 11,121,222 was previously before the Board in *Dell Technologies Inc. et al. v. Greenthread, LLC*, IPR2023-00509, filed on January 27, 2023, and terminated on May 17, 2023.
- A Petition for *Inter Partes Review* of U.S. Patent No. 11,121,222 was previously before the Board in *Intel Corporation v. Greenthread, LLC*, IPR2023-00552, filed on February 1, 2023, and terminated on July 11, 2023.

The ’222 Patent is part of a family of related patents and applications which claim the benefit of or share the priority date of the ’222 Patent. These include:

- US Patent Application No. 11/622,496, filed 01/12/2007, issued as US Patent No. 8,421,195;
- US Patent Application No. 12/549,283, filed 08/27/2009, issued as US Patent No. 8,106,481;
- US Patent Application No. 14/515,584, filed 10/16/2014, issued as US Patent No. 9,190,502;
- US Patent Application No. 14/931,636, filed 11/03/2015, issued as US Patent No. 9,647,070;
- US Patent Application No. 15/590,282, filed 05/09/2017, issued as US Patent No. 10,510,842;
- US Patent Application No. 16/717,950, filed 12/17/2019, issued as US Patent No. 10,734,481;
- US Patent Application No. 16/947,294, filed 07/27/2020, issued as US Patent No. 11,121,222;
- US Patent Application No. 17/371,839, filed 07/09/2021, issued as US Patent No. 11,316,014; and

- US Patent Application No. 17/728,588, filed 04/25/2022, currently pending.

III. Lead and Back-up Counsel (37 C.F.R. § 42.8(b)(3))

Pursuant to 37 C.F.R. § 42.8(b)(3), Patent Owner identifies lead and back-up counsel as follows:

Lead Counsel	Back-up Counsel
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IV. Service Information (37 C.F.R. § 42.8(b)(4))

Pursuant to 37 C.F.R. § 42.8(b)(4), Patent Owner requests that all non-electronic correspondence be directed to lead counsel and back-up counsel as shown above. Patent Owner consents to electronic service by email at Greenthread-Monolithic-MS@mckoolsmith.com.

Dated: February 23, 2024

Respectfully submitted,

/Alan Whitehurst/

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CERTIFICATION OF SERVICE

The undersigned hereby certifies that a copy of this **PATENT OWNER'S MANDATORY NOTICES UNDER 37 C.F.R. § 42.8(A)(2)** has been served on Petitioner via email on the following counsel of record for Petitioner:

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Dated: February 23, 2024

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