UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MONOLITHIC POWER SYSTEMS, INC.,

Petitioner,

v.

GREENTHREAD, LLC,

Patent Owner,

Case No. IPR2024-00552
Patent No. 11,121,222

PETITIONER'S UPDATED MANDATORY NOTICE

Pursuant to 37 C.F.R. § 42.8(a)(3) Petitioner Monolithic Power Systems, Inc. ("Monolithic"), hereby submits the following updated mandatory information in connection with the *Inter Partes* Review of U.S. Patent No. 11,121,222, Case No. IPR2024-00552:

A. Real Party-in-Interest (37 C.F.R. § 42.8(b)(1))

No change.

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

Pursuant to 37 C.F.R. § 42.8(b)(2), Petitioner 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.
- *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.
- *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.

- *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.
- *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.
- *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:

- *Texas Instruments Incorporated v. Greenthread, LLC*, IPR2024-00771 filed on April 10, 2024
- *Semiconductor Components Industries, LLC d/b/a onsemi v. Greenthread, LLC*, IPR2024-00266 filed on December 11, 2023.
- *Cirrus Logic, Inc. et al v. Greenthread, LLC*, IPR2024-00017 filed on October 18, 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:

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

C. Identification of Counsel (37 C.F.R. § 42.8(b)(3))

Petitioner is updating the address and email addresses of Lead and Backup Counsel as follows:

Lead Counsel	**Back-Up Counsel**

Miguel Bombach Foley & Lardner LLP 11988 El Camino Real, Suite 400 San Diego, CA 92130 Miguel.bombach@foley.com	John P. Schnurer Foley & Lardner LLP 11988 El Camino Real, Suite 400 San Diego, CA 92130 John.schnurer@foley.com John D. Esterhay, Reg. No. 73,512 Perkins Coie 11452 El Camino Real, Suite 300 San Diego, CA 92130 JEsterhay@perkinscoie.com

D. Service Information **(37 C.F.R. § 42.8(b)(4))**

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Dated: May 13, 2025 Foley & Lardner LLP 11988 El Camino Real, Suite 400 San Diego, CA 92130 (858) 720-5700	Respectfully submitted, */Miguel Bombach/* Lead Counsel Miguel Bombach, Reg. No. 68,636 Back-Up Counsel John P. Schnurer, Reg. No. 52,196 John D. Esterhay, Reg. No. 73,512 *Attorneys for Petitioner* *Monolithic Power Systems, Inc.*

CERTIFICATE OF SERVICE

I hereby certify that on May 13, 2025, a true and correct copy of the foregoing PETITONER'S UPDATED MANDATORY NOTICE was served by electronic mail on the Patent Owner via its attorneys of record:

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Respectfully submitted,

/s/Laura Shine
Laura Shine
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