

**UNITED STATES PATENT AND TRADEMARK OFFICE**

---

**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

---

CIRRUS LOGIC, INC., OMNIVISION TECHNOLOGIES, INC., and  
TEXAS INSTRUMENTS, INC.,  
Petitioners,

v.

GREENTHREAD, LLC  
Patent Owner

---

Case: IPR2024-00001<sup>1</sup>  
U.S. Patent No. 10,734,481

---

**JOINT MOTION TO SEAL FINAL WRITTEN DECISION**

---

<sup>1</sup> Texas Instruments Inc., which filed a petition in IPR2024-00772, has been joined as a party to this proceeding.

Pursuant to the Board's Final Written Decision (Paper 84), Patent Owner, Greenthread, LLC ("Patent Owner") and Petitioners Cirrus Logic, Inc., OmniVision Technologies, Inc., and Texas Instruments Inc. (collectively, "Petitioners") respectfully submit this Joint Motion to Seal. The parties move to seal the Final Written Decision in its entirety, subject to the concurrent submission of a redacted public version of the Board's decision.

Patent Owner has narrowly tailored its redactions for the public version of the Final Written Decision. Patent Owner submits that there is good cause for sealing the redacted portions of the Final Written Decision, as Patent Owner is under confidentiality obligations regarding certain licensing information referenced in the redacted portions. Petitioner has not identified any confidential material in the Final Written Decision, but Petitioner does not oppose sealing Patent Owner's proposed redacted portions of the Final Written Decision.

The parties have conferred regarding the contents of the present Joint Motion. Furthermore, the parties have conferred regarding the narrow redactions of confidential information found in the Board's Non-Public Version of the Final Written Decisions.

Date: April 29, 2025

Respectfully submitted,

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><u>/s/ Alan Whitehurst</u><br/>Alan Whitehurst<br/>Reg. No. 43,263<br/>awhitehurst@mckoolsmith.com<br/>MCKOOL SMITH, P.C.<br/>1717 K St. NW, Suite 1000<br/>Washington, DC 20006<br/>Telephone: (202) 370-8300</p> <p><i>Counsel for Patent Owner<br/>Greenthread, LLC</i></p> | <p><u>/s/ Anupam Sharma</u><br/>Anupam Sharma<br/>Reg. No. 55,609<br/>asharma@cov.com<br/>COVINGTON &amp; BURLING LLP<br/>3000 El Camino Real,<br/>5 Palo Alto Square,<br/>Palo Alto, CA 94306</p> <p><u>/s/ David Bluestone</u><br/>David H. Bluestone<br/>Reg. No. 44,542<br/>dbluestone@beneschlaw.com<br/>Benesch Friedlander Coplan &amp; Aronoff LLP<br/>71 South Wacker Drive, Suite 1600<br/>Chicago, IL 60606 4637</p> <p><i>Counsel for Petitioners</i></p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|