

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CIRRUS LOGIC, INC.,
OMNIVISION TECHNOLOGIES, INC., and
TEXAS INSTRUMENTS INCORPORATED,
Petitioner,

v.

GREENTHREAD, LLC.,
Patent Owner.

IPR2024-00017 (Patent 8,421,195)¹
IPR2024-00018 (Patent 9,190,502)²
IPR2024-00019 (Patent 11,316,014)³
IPR2024-00020 (Patent 11,121,222)
IPR2024-00021 (Patent 11,121,222 B2)

DECLARATION OF ROBERT CLEARY

¹ Texas Instruments Incorporated, which filed a petition in IPR2024-00771, has been joined as a party to this proceeding.

² Texas Instruments Incorporated, which filed a petition in IPR2024-00773, has been joined as a party to this proceeding.

³ Texas Instruments Incorporated, which filed a petition in IPR2024-00774, has been joined as a party to this proceeding.

1. I, Robert R. Cleary, Jr., declare as follows.

2. I am over 21 years of age and otherwise competent to make this Declaration. I make this Declaration based on facts and matters within my own knowledge and on information provided to me by others. If called as a witness, I could and would competently testify to matters set forth herein.

3. OmniVision Technologies, Inc. (“OmniVision”) is a fabless semiconductor organization that designs and develops digital imaging technology. OmniVision’s business focuses mainly on CMOS image sensors.

4. I am OmniVision’s General Counsel and have been in that role since August 2019. I have worked in the legal department of OmniVision since January 2018.

5. I am aware that OmniVision is involved in proceedings at the U.S. Patent and Trademark Office and has filed petitions seeking *inter partes* review of certain U.S. patents owned by Greenthread, LLC (“Greenthread”).

6. I have reviewed PDF pages 2 and 5–9 of Ex. 2021 from IPR2024-00017.⁴ PDF page 2 of the Exhibit identifies it as “GREENTHREAD’S AMENDED PRELIMINARY INFRINGEMENT CONTENTIONS” from *Greenthread, LLC v. Intel Corp., et al.*, Case No. 6:22-cv-00105-ADA filed in the United States District

⁴ I understand the same document has been filed as an exhibit in IPR2024-00018 (Ex. 2021), IPR2024-00019 (Ex. 2021), IPR2024-00020 (Ex. 2021), and IPR2024-00021 (Ex. 2021).

Court for the Western District of Texas. PDF pages 3–8 identifies the products that Greenthread accused Intel Corporation (“Intel”) of infringing. PDF pages 5–7 of the Exhibit lists various CPUs made by Intel. PDF pages 8–9 of the Exhibit refer to flash memory products made by Intel. On PDF page 4 of the Exhibit, Greenthread asserts infringement of “Intel’s CPU products and Intel’s flash memory products.” On PDF page 8, “Intel Accused Products” are defined as collectively encompassing “Intel Accused CPU Products and Intel Accused Flash Memory Products.”

7. OmniVision does not design and is not involved in the design of CPUs or flash memory products. Nor would any of its designs, such as image sensor chips, be components within a CPU or flash memory product.

8. I can confirm that OmniVision has never manufactured or sold any of the Intel Accused Products to Intel, and OmniVision is unaware of having supplied any components to Intel for any Intel Accused Products. As a result, OmniVision has never entered into any sales agreements with Intel (or with any other party) regarding the Intel Accused Products or entered into any indemnification agreements with Intel (or with any other party) regarding the Intel Accused Products.

9. I am informed that Greenthread filed a complaint in the U.S. District Court for the Western District of Texas on January 27, 2022, against Intel alleging infringement of its patents by Intel (“Greenthread Intel Litigation”). Intel never informed OmniVision about the Greenthread Intel Litigation or about Greenthread’s

patent assertions, or sought indemnification from OmniVision. Nor did Intel ever discuss its Inter Partes Review proceedings against Greenthread with OmniVision or make OmniVision aware of those proceedings at any time.

10. On May 10, 2023, Greenthread filed a complaint the Eastern District of Texas against OmniVision alleging infringement of its patents (“Greenthread OmniVision Litigation.”) OmniVision first became aware of Greenthread with the filing of the complaint on the next day, May 11, 2023. OmniVision first became aware of the Greenthread Intel Litigation and the Intel IPR proceedings on May 15, 2023.

11. I have personal knowledge of all patent-related assertions directed to OmniVision and indemnification requests or obligations dating back to 2018. If Intel and OmniVision had any arrangement relating to the Greenthread patents or any of the Intel Accused Products, I would be aware of it or have access to relevant information.

12. Based on my knowledge and investigation, Intel never sought indemnification of Intel Accused Products from OmniVision or submitted any request for indemnification of Intel Accused Products to OmniVision. OmniVision was never in a position to control, nor did it actually control Intel’s defense in the Greenthread Intel Litigation. As I mentioned above, OmniVision did not manufacture or supply any Intel Accused Products or components thereof that were at issue in the Greenthread Intel Litigation.

13. I hereby declare that all the statements made herein of my own knowledge are true and that all the statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the results of the proceeding. I declare under penalty of perjury that the foregoing is true and correct.

July 11, 2025
Date

/s/ Robert R. Cleary, Jr.
Robert R. Cleary, Jr.