Director_PTABDecision_Review@uspto.gov
571.272.7822

Paper 117
Date: February 3, 2026

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE OFFICE OF THE UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

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

v.

GREENTHREAD, LLC,
Patent Owner.

IPR2024-00001 (Patent 10,734,481 B2)
IPR2024-00016 (Patent 10,510,842 B2)
IPR2024-00019 (Patent 11,316,014 B2)
IPR2024-00020 (Patent 11,121,222 B2)
IPR2024-00021 (Patent 11,121,222 B2)[1,2]

Before JOHN A. SQUIRES, *Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office.*

ORDER

---

[1] This order applies to each of the above-listed proceedings.
[2] Texas Instruments Incorporated, which filed petitions in IPR2024-00772 and IPR2024-00774, has been joined as a petitioner in IPR2024-00001 and IPR2024-00019, respectively.

The Office received a request for Director Review of the Final Written Decision in each of the above-captioned cases and an authorized response to each request. *See* Papers 115, 118.[3]

Having considered the requests and responses, it is:

ORDERED that the requests for Director Review are denied.

---

[3] Citations are to the record in IPR2024-00001. The parties filed similar papers in IPR2024-00016, IPR2024-00019, IPR2024-00020, and IPR2024-00021.

IPR2024-00001 (Patent 10,734,481 B2)
IPR2024-00016 (Patent 10,510,842 B2)
IPR2024-00019 (Patent 11,316,014 B2)
IPR2024-00020 (Patent 11,121,222 B2)
IPR2024-00021 (Patent 11,121,222 B2)

FOR PETITIONER (original):

Scott Weidenfeller
Anupam Sharma
Raj Paul
COVINGTON & BURLING LLP
sweidenfeller@cov.com
asharma@cov.com
rpaul@cov.com

Gilbert Greene
William Liddell
DUANE MORRIS LLP
bgreene@duanemorris.com
waliddell@duanemorris.com

Daniel G. Nguyen
Emma A. Bennett
LOCKE LORD LLP
dnguyen@lockelord.com
emma.bennett@lockelord.com

David H. Bluestone
BENESCH FRIEDLANDER COPLAN & ARONOFF LLP
dbluestone@beneschlaw.com

FOR PETITIONER (IPR2024-00772 and IPR2024-00774 joined):

Joshua Griswold
Patrick Bisenius
FISH & RICHARDSON P.C.
griswold@fr.com
bisenius@fr.com

IPR2024-00001 (Patent 10,734,481 B2)
IPR2024-00016 (Patent 10,510,842 B2)
IPR2024-00019 (Patent 11,316,014 B2)
IPR2024-00020 (Patent 11,121,222 B2)
IPR2024-00021 (Patent 11,121,222 B2)

FOR PATENT OWNER:

Alan Whitehurst
Arvind Jairam
Scot Hejny
Archis Ozarkar
MCKOOL SMITH, P.C.
awhitehurst@mckoolsmith.com
ajairam@mckoolsmith.com
shejny@mckoolsmith.com
nozarkar@mckoolsmith.com