

NOTE: This order is nonprecedential.

**United States Court of Appeals
for the Federal Circuit**

INTEL CORPORATION,
Appellant

v.

VLSI TECHNOLOGY LLC,
Appellee

**ANDREW HIRSHFELD, PERFORMING THE
FUNCTIONS AND DUTIES OF THE UNDER
SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND DIRECTOR OF
THE UNITED STATES PATENT AND TRADEMARK
OFFICE,**
Intervenor

2021-1614, 2021-1616, 2021-1617

Appeals from the United States Patent and Trademark
Office, Patent Trial and Appeal Board in Nos. IPR2020-
00106, IPR2020-00158, IPR2020-00498.

INTEL CORPORATION,
Appellant

v.

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INTEL CORPORATION v. VLSI TECHNOLOGY LLC

VLSI TECHNOLOGY LLC,
Appellee

**ANDREW HIRSHFELD, PERFORMING THE
FUNCTIONS AND DUTIES OF THE UNDER
SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND DIRECTOR OF
THE UNITED STATES PATENT AND TRADEMARK
OFFICE,**
Intervenor

2021-1673, 2021-1674, 2021-1675

Appeals from the United States Patent and Trademark
Office, Patent Trial and Appeal Board in Nos. IPR2020-
00112, IPR2020-00113, IPR2020-00114.

INTEL CORPORATION,
Appellant

v.

VLSI TECHNOLOGY LLC,
Appellee

**ANDREW HIRSHFELD, PERFORMING THE
FUNCTIONS AND DUTIES OF THE UNDER
SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND DIRECTOR OF
THE UNITED STATES PATENT AND TRADEMARK
OFFICE,**
Intervenor

INTEL CORPORATION v. VLSI TECHNOLOGY LLC

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2021-1676, 2021-1677

Appeals from the United States Patent and Trademark Office, Patent Trial and Appeal Board in Nos. IPR2020-00141, IPR2020-00142.

INTEL CORPORATION,
Appellant

v.

VLSI TECHNOLOGY LLC,
Appellee

**ANDREW HIRSHFELD, PERFORMING THE
FUNCTIONS AND DUTIES OF THE UNDER
SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND DIRECTOR OF
THE UNITED STATES PATENT AND TRADEMARK
OFFICE,**
Intervenor

2021-1738, 2021-1739

Appeals from the United States Patent and Trademark Office, Patent Trial and Appeal Board in Nos. IPR2020-00526, IPR2020-00527.

INTEL CORPORATION,
Appellant

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INTEL CORPORATION v. VLSI TECHNOLOGY LLC

v.

VLSI TECHNOLOGY LLC,
Appellee

**ANDREW HIRSHFELD, PERFORMING THE
FUNCTIONS AND DUTIES OF THE UNDER
SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND DIRECTOR OF
THE UNITED STATES PATENT AND TRADEMARK
OFFICE,**
Intervenor

2021-1740, 2021-1741

Appeals from the United States Patent and Trademark Office, Patent Trial and Appeal Board in Nos. IPR2020-00582, IPR2020-00583.

**ON PETITION FOR PANEL REHEARING AND
REHEARING EN BANC**

Before MOORE, *Chief Judge*, NEWMAN, LOURIE, DYK, PROST, O'MALLEY, REYNA, WALLACH¹, TARANTO, CHEN, HUGHES, and STOLL, *Circuit Judges*.

PER CURIAM.

O R D E R

¹ Circuit Judge Evan J. Wallach participated only in the decision on the petition for panel rehearing.

INTEL CORPORATION v. VLSI TECHNOLOGY LLC

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Intel Corporation filed a combined petition for panel rehearing and rehearing en banc. Responses to the petition was invited by the court and filed separately by VLSI Technology LLC and the Director of the United States Patent and Trademark Office. The petition was referred to the panel that heard the appeal, and thereafter the petition for rehearing en banc was referred to the circuit judges who are in regular active service.

Upon consideration thereof,

IT IS ORDERED THAT:

The petition for panel rehearing is denied.

The petition rehearing en banc is denied.

FOR THE COURT

August 26, 2021

Date

/s/ Peter R. Marksteiner

Peter R. Marksteiner
Clerk of Court