

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

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**QUALCOMM INCORPORATED,**  
*Appellant*

v.

**APPLE INC.,**  
*Appellee*

**KATHERINE K. VIDAL, UNDER SECRETARY OF  
COMMERCE FOR INTELLECTUAL PROPERTY  
AND DIRECTOR OF THE UNITED STATES  
PATENT AND TRADEMARK OFFICE,**  
*Intervenor*

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2020-1558, 2020-1559

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Appeals from the United States Patent and Trademark Office, Patent Trial and Appeal Board in Nos. IPR2018-01315, IPR2018-01316.

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**MANDATE**

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In accordance with the judgment of this Court, entered February 1, 2022, and pursuant to Rule 41 of the Federal Rules of Appellate Procedure, the formal mandate is hereby issued.

FOR THE COURT

June 24, 2022  
Date

/s/ Peter R. Marksteiner  
Peter R. Marksteiner  
Clerk of Court