

NOTE: This disposition is nonprecedential.

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

---

**ALPHATEC HOLDINGS, INC., ALPHATEC SPINE,  
INC.,**  
*Appellants*

v.

**NUVASIVE, INC.,**  
*Cross-Appellant*

---

2020-2245, 2020-2246, 2020-2247, 2020-2269

---

Appeals from the United States Patent and Trademark  
Office, Patent Trial and Appeal Board in Nos. IPR2019-  
00361, IPR2019-00362, IPR2019-00546.

---

**JUDGMENT**

---

NIMALKA R. WICKRAMASEKERA, Winston & Strawn  
LLP, Los Angeles, CA, argued for appellants. Also repre-  
sented by DAVID DALKE; BRIAN J. NISBET, Chicago, IL;  
EIMERIC REIG-PLESSIS, San Francisco, CA.

MICHAEL T. ROSATO, Wilson, Sonsini, Goodrich &  
Rosati, PC, Seattle, WA, argued for cross-appellant. Also  
represented by SONJA ROCHELLE GERRARD, JAD ALLEN  
MILLS; RICHARD TORCZON, Washington, DC.

---

THIS CAUSE having been heard and considered, it is

ORDERED and ADJUDGED:

PER CURIAM (DYK, MAYER, and CHEN, *Circuit Judges*).

**AFFIRMED. See Fed. Cir. R. 36.**

ENTERED BY ORDER OF THE COURT

February 11, 2022  
Date

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

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

---

**ALPHATEC HOLDINGS, INC., ALPHATEC  
SPINE, INC.,**  
*Appellants*

v.

**NUVASIVE, INC.,**  
*Cross-Appellant*

---

2020-2245, 2020-2246, 2020-2247, 2020-2269

---

Appeals from the United States Patent and Trademark  
Office, Patent Trial and Appeal Board in Nos. IPR2019-  
00361, IPR2019-00362, IPR2019-00546.

---

**MANDATE**

---

In accordance with the judgment of this Court, entered  
February 11, 2022, and pursuant to Rule 41 of the Federal  
Rules of Appellate Procedure, the formal mandate is  
hereby issued.

FOR THE COURT

March 21, 2022

Date

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