

NOTE: This order is nonprecedential.

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

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**NORTH STAR INNOVATIONS, INC.,**  
*Appellant*

v.

**MICRON TECHNOLOGY, INC.,**  
*Appellee*

**ANDREI IANCU, Director, U.S. Patent and Trade-  
mark Office,**  
*Intervenor*

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2020-1295, -1296

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Appeals from the United States Patent and Trademark  
Office, Patent Trial and Appeal Board in Nos. IPR2018-  
00998 and IPR2018-00999.

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**NORTH STAR INNOVATIONS, INC.,**  
*Appellant*

v.

**MICRON TECHNOLOGY, INC.,**  
*Appellee*

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INC.

**ANDREI IANCU, Director, U.S. Patent and Trade-  
mark Office,**  
*Intervenor*

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2020-1297

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Appeal from the United States Patent and Trademark  
Office, Patent Trial and Appeal Board in No. IPR2018-  
01000.

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**NORTH STAR INNOVATIONS, INC.,**  
*Appellant*

v.

**MICRON TECHNOLOGY, INC.,**  
*Appellee*

**ANDREI IANCU, Director, U.S. Patent and Trade-  
mark Office,**  
*Intervenor*

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2020-1298, -1299

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Appeals from the United States Patent and Trademark  
Office, Patent Trial and Appeal Board in Nos. IPR2018-  
01004 and IPR2018-01005.

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**ON MOTION**

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NORTH STAR INNOVATIONS, INC. v. MICRON TECHNOLOGY, INC. 3

Before PROST, *Chief Judge*, NEWMAN and HUGHES, *Circuit Judges*.

NEWMAN, *Circuit Judge*.

**O R D E R**

North Star Innovations, Inc. moves to vacate the Patent Trial and Appeal Board's decisions and remand for new hearings in light of this court's recent decision in *Arthrex, Inc. v. Smith & Nephew, Inc.*, 941 F.3d 1320 (Fed. Cir. 2019). Micron Technology, Inc. opposes the motions. The Director of the United States Patent and Trademark Office ("PTO") opposes.

Upon consideration thereof,

IT IS ORDERED THAT:

(1) The motions to vacate and remand are granted. The Patent Trial and Appeal Board's decisions are vacated, and the cases are remanded to the Board for proceedings consistent with this court's decision in *Arthrex*.

(2) Each side shall bear its own costs.

FOR THE COURT

March 30, 2020  
Date

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