

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

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**ROVI GUIDES, INC.,**

*Appellant*

v.

**COMCAST CABLE COMMUNICATIONS, LLC,**

*Appellee*

**UNITED STATES,**

*Intervenor*

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2019-1215, 2019-1216, 2019-1218

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Appeals from the United States Patent and Trademark Office, Patent Trial and Appeal Board in Nos. IPR2017-00951, IPR2017-00952, IPR2017-00950.

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**JUDGMENT**

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THIS CAUSE having been considered, it is

ORDERED AND ADJUDGED:

**VACATED AND REMANDED**

ENTERED BY ORDER OF THE COURT

April 22, 2020

/s/ Peter R. Marksteiner

Peter R. Marksteiner  
Clerk of Court