

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

VALVE CORPORATION,
Appellant

v.

IRONBURG INVENTIONS LTD.,
Cross-Appellant

**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

2020-1315, 2020-1316, 2020-1379

Appeals from the United States Patent and Trademark
Office, Patent Trial and Appeal Board in Nos. IPR2017-
00858, IPR2017-01928.

JUDGMENT

THIS CAUSE having been considered, it is

ORDERED AND ADJUDGED:

**REVERSED-IN-PART, VACATED-IN-PART,
AFFIRMED-IN-PART, AND REMANDED**

ENTERED BY ORDER OF THE COURT

August 17, 2021

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