

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

VALVE CORPORATION
Petitioner,

v.

IRONBURG INVENTIONS LTD.,
Patent Owner.

Case IPR2016-00948
Patent 8,641,525

**CERTIFICATION OF READING
AND UNDERSTANDING BOARD RULES**

Mail Stop "PATENT BOARD"
Patent Trial and Appeal Board
U.S. Patent and Trademark Office
P.O. Box 1450
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Per the Board's order (Paper 38 in IPR2017-00136), dated December 19, 2017, I hereby certify that I have read and understand the Board rules, including the rule that a party must seek relief promptly after the need for relief is identified.

Date: December 22, 2017

Respectfully submitted,

By: /s/ Ehab M. Samuel
Ehab Samuel, Reg. No. 57,905

MANATT, PHELPS & PHILLIPS, LLP

CERTIFICATE OF SERVICE (37 C.F.R. § 42.6(e))

The undersigned hereby certifies that the foregoing **CERTIFICATION OF READING AND UNDERSTANDING BOARD RULES** were served in their entirety electronically via PTAB E2E to Petitioner's counsel of record at the following address:

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Reynaldo C. Barcelo, Reg. No. 42,290, rey@bhiplaw.com

Date: December 22, 2017

Respectfully submitted,

By: /s/ Ehab M. Samuel
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MANATT, PHELPS & PHILLIPS, LLP