

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

JOHNSON CONTROLS INC.,
Petitioner,

v.

FRACTUS S.A.,
Patent Owner.

Case No. IPR2026-00338
U.S. Patent No. 8,738,103

PETITIONER JOHNSON CONTROLS INC.
POWER OF ATTORNEY

Petitioner Johnson Controls Inc. appoints practitioners listed below as its attorneys to transact all business in the United States Patent & Trademark Office and Patent Trial and Appeal Board associated with the above-captioned *Inter Partes* Review of U.S. Patent No. 8,738,103.

The attorneys include at least:

Lead Counsel

Janine A. Carlan, Reg. No. 42,387
janine.carlan@afslaw.com
ARENTFOX SCHIFF LLP
1717 K Street, NW
Washington, DC 20006-5344
Tel.: 202.857.6000

Back-up Counsel

Ahmed M.T. Riaz (pro hac vice forthcoming)
ahmed.riaz@afslaw.com
ARENTFOX SCHIFF LLP
1301 Avenue of the Americas, 42nd Floor
New York, NY 10019
Tel.: 202.484.3900

FOR: JOHNSON CONTROLS INC.

SIGNATURE: 

BY: Karl Reichenberger

TITLE: VP Chief IP Counsel

DATE: April 9, 2026