

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
Patent No. 8,738,103

PATENT OWNER'S MANDATORY NOTICES

Pursuant to 37 C.F.R. § 42.8, Patent Owner Fractus, S.A. ("Patent Owner") provides the following mandatory notices.

I. REAL PARTY IN INTEREST

Fractus, S.A. is the patent owner by assignment.

II. RELATED MATTERS

U.S. Patent No. 8,738,103 ("the '103 patent") is not currently involved in any related proceedings that would affect, or be affected by, a decision in this proceeding. Patent Owner notes the following proceedings involving patents and applications that claim priority to U.S. Application No. 11/614,429 ("the '429 application"), the application that matured into the '103 patent.

A. United States Patents and Patent Applications

The following USPTO applications and patents claim priority to the '429 application.

- U.S. Application No. 14/246,491, which issued as U.S. Patent No. 9,099,773;
- U.S. Application No. 14/738,090, which issued as U.S. Patent No. 9,899,727;
- U.S. Application No. 15/856,626, which issued as U.S. Patent No. 10,644,380 ("the '380 patent");

- U.S. Application No. 16/832,820, which issued as U.S. Patent No. 11,031,677 (“the ’677 patent”);
- U.S. Application No. 17/246,192, which issued as U.S. Patent No. 11,349,200 (“the ’200 patent”);
- U.S. Application No. 17/704,942, which issued as U.S. Patent No. 11,735,810 (“the ’810 patent”);
- U.S. Application No. 18/339,523, which issued as U.S. Patent No. 12,095,149 (“the ’149 patent”);
- U.S. Reexamination Control No. 90/019,275, which is the *ex parte* reexamination certificate for the ’200 patent; and
- U.S. Reexamination Control No. 90/019,500, which is the *ex parte* reexamination certificate for the ’103 patent.

B. U.S. District Court Litigations

Patent Owner has asserted the ’677 patent, a child of the ’103 patent, in the following pending district court litigations.

- *Fractus, S.A. v. Resmed Inc. and Resmed Corp.*, 3:25-cv-02680-LL-JLB (S.D. Cal.); and
- *Fractus, S.A. v. Geotab Inc.*, No. 2:24-cv-01008 (E.D. Tex.).

C. USPTO Post Grant Proceedings

The following post grant proceedings are directed to patents related to the '103 patent.

- *Inter Partes* Review No. IPR2026-00191 of U.S. Patent No. 11,031,677, filed January 2, 2026 (Institution Decision Pending);
- *Inter Partes* Review No. IPR2026-00196 of U.S. Patent No. 11,031,677, filed January 5, 2026 (Terminated);
- *Inter Partes* Review No. IPR2025-00928 of U.S. Patent No. 8,456,365, filed April 30, 2025 (Discretionarily Denied);
- *Inter Partes* Review No. IPR2025-00929 of U.S. Patent No. 8,810,458, filed April 30, 2025 (Discretionarily Denied);
- *Inter Partes* Review IPR2025-01027 of U.S. Patent No. 11,349,200, filed June 6, 2025 (Instituted);
- *Inter Partes* Review IPR2025-01026 of U.S. Patent No. 11,031,677, filed June 6, 2025 (Instituted); and
- Post Grant Review PGR2025-00056 of U.S. Patent No. 12,095,149, filed June 17, 2025 (Substantive Denial of Institution).

III. LEAD AND BACK-UP COUNSEL

LEAD COUNSEL	BACK-UP COUNSEL
Mark J. DeBoy Registration No. 66,983 Edell, Shapiro and Finnan, LLC	Patrick Finnan Registration No. 39,189 Edell, Shapiro and Finnan, LLC Larry L. Shatzer (motion for admission <i>pro hac vice</i> to be filed) Edell, Shapiro and Finnan, LLC

IV. SERVICE INFORMATION

Mark J. DeBoy
mdeboy@esfip.com
Edell, Shapiro and Finnan, LLC
9801 Washingtonian Boulevard
Suite 750
Gaithersburg, Maryland 20878
(Postal and hand delivery
addresses are the same)
Tel: (301) 424-3640
Fax: (301) 762-4056

Patrick Finnan
pfinnan@esfip.com
Edell, Shapiro and Finnan, LLC
9801 Washingtonian Boulevard
Suite 750
Gaithersburg, Maryland 20878
(Postal and hand delivery
addresses are the same)
Tel: (301) 424-3640
Fax: (301) 762-4056

Larry L. Shatzer
lshatzer@esfip.com
Edell, Shapiro and Finnan, LLC
9801 Washingtonian Boulevard
Suite 750
Gaithersburg, Maryland 20878
(Postal and hand delivery
addresses are the same)
Tel: (301) 424-3640
Fax: (301) 762-4056

Please address all correspondence and service to Counsel listed above. Patent owner also consents to electronic service via email at:

- Fractus_GeoTab_IPRs@esfip.com
- mdeboy@esfip.com
- pfinnan@esfip.com
- lshatzer@esfip.com

Dated: May 12, 2026

Respectfully submitted,
/Mark J. DeBoy/
Mark J. DeBoy (Reg. 66,983)
Attorney for Patent Owner
Fractus S.A.

CERTIFICATE OF SERVICE

The undersigned certifies that pursuant to 37 C.F.R. § 42.6(e), a copy of the foregoing **PATENT OWNER'S MANDATORY NOTICES** was served via email (as previously consented to by counsel) on May 12, 2026 to lead and backup counsel of record for Petitioner as follows:

janine.carlan@afslaw.com
ahmed.riaz@afslaw.com

Dated: May 12, 2026

Respectfully submitted,
/Mark J. DeBoy/
Mark J. DeBoy (Reg. 66,983)
Attorney for Patent Owner
Fractus S.A.