

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

VIVINT, INC.,  
Petitioner,

v.

FRACTUS, S.A.,  
Patent Owner.

---

Case No. IPR2024-00087  
Patent No. 8,738,103

---

**PATENT OWNER'S UPDATED MANDATORY NOTICES**

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

**I. LEAD AND BACK-UP COUNSEL**

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

**II. 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 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\_Vivint\_IPRs@esfip.com
- mdeboy@esfip.com
- pfinnan@esfip.com
- lshatzer@esfip.com

Dated: December 27, 2023

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 UPDATED MANDATORY NOTICES** was served via email (as previously consented to by counsel) on December 27, 2023 to lead and backup counsel of record for Petitioner as follows:

Jared J. Braithwaite  
Lead Counsel for Petitioner  
jbraithwaite@foley.com

R. Whitney Johnson  
Back-up Counsel for Petitioner  
whit.johnson@foley.com

Dated: December 27, 2023

/Mark J. DeBoy/

Mark J. DeBoy (Reg. No. 66,983)  
Attorney for Patent Owner  
Fractus S.A.