

UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT TRIAL AND APPEAL BOARD

UNION ELECTRIC COMPANY

Petitioner,

v.

BIRCHTECH CORPORATION,

Patent Owner

Case: IPR2025-01117
Patent 10,596,517

MOTION FOR ADMISSION *PRO HAC VICE* OF JUSTIN T. NEMUNAITIS

Mail Stop PATENT BOARD
Patent Trial and Appeal Board
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Exhibit List	
Exhibit	Description
2001	Declaration of Justin T. Nemunaitis

Birchtech Corp. (formerly known as Midwest Energy Emissions Corp.) moves for the *pro hac vice* admission of Justin T. Nemunaitis. Mr. Nemunaitis is an attorney representing Birchtech Corp. in pending district court litigation concerning the infringement of the '517 Patent. While Mr. Nemunaitis is not admitted to practice before the U.S. Patent Office, he has a mathematics degree and has extensive patent litigation experience in the arts of mechanical engineering and energy-related technology. Mr. Nemunaitis' other qualifications, as required for *pro hac vice* admission, are stated in the attached Declaration of Mr. Nemunaitis.

Dated: September 2, 2025

Respectfully submitted,

Birchtech Corp.

/Hamad M. Hamad/

Hamad M. Hamad, Reg. No. 64,641
Justin T. Nemunaitis (*pro hac* pending)
Richard Cochrane (*pro hac* pending)
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CERTIFICATE OF SERVICE UNDER 37 C.F.R. § 42.6 (e)(4)

It is hereby certified that on this 2nd day of September, 2025, a copy of the foregoing document was served via electronic mail, as consented to by Petitioner upon the following counsel of record:

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Date: September 2, 2025

/Hamad M. Hamad/
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