Imunon, Inc.

997 Lenox Drive, Suite 100 Lawrenceville, NJ 08648

April 10, 2024

## VIA EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549

Attn: Mr. Jason Drory

Re: Imunon, Inc.

Withdrawal of Registration Statement on Form S-1

File No. 333-276174

Ladies and Gentlemen:

Pursuant to Rule 477 promulgated under the Securities Act of 1933, as amended (the "Securities Act"), Imunon, Inc. (the "Registrant") hereby respectfully requests that the U.S. Securities and Exchange Commission (the "Commission") consent to the withdrawal, effective as of the date hereof or at the earliest practicable date hereafter, of the Registrant's Registration Statement on Form S-1 (File No. 333-276174) together with all exhibits and amendments thereto (collectively, the "Registration Statement") initially filed with the Commission on December 20, 2023.

The Registrant has determined not to pursue, at this time, the public offering to which the Registration Statement relates. The Registration Statement has not been declared effective by the Commission, and the Registrant confirms that no securities have been sold pursuant to the Registration Statement. Accordingly, withdrawal of the Registration Statement is consistent with the public interest and the protection of investors, as contemplated by paragraph (a) of Rule 477.

The Registrant acknowledges that no refund will be made for fees paid to the Commission in connection with the filing of the Registration Statement. However, the Registrant requests that all fees paid to the Commission in connection with the filing of the Registration Statement be credited for future use should the Registrant proceed with the filing of a subsequent registration statement meeting the requirements of Rule 457(p) promulgated under the Securities Act.

Pursuant to Rule 477(b), the Company understands that this request for withdrawal of the Registration Statement will be deemed granted as of the date hereof unless the Company receives notice from the Commission within 15 days of the date hereof that such request will not be granted.

Should you have any questions regarding this request, please do not hesitate to contact counsel to the Registrant, Megan Gates of Covington & Burling LLP at (617) 603-8805.

Sincerely,

Imunon, Inc.

By: /s/ Jeffrey W. Church
Name: Jeffrey W. Church
Title: Chief Financial Officer

Cc: Megan Gates, Covington & Burling LLP