IN THE

Supreme Court of the United States

VIRNETX INC. AND LEIDOS, INC.,

Petitioners,

v.

MANGROVE PARTNERS MASTER FUND, LTD.; APPLE INC.; BLACK SWAMP IP, LLC; AND KATHERINE K. VIDAL, UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE, Respondents.

> ON PETITION FOR A WRIT OF CERTIORARI TO THE UNITED STATES COURT OF APPEALS FOR THE FEDERAL CIRCUIT

CERTIFICATE OF COMPLIANCE

I, Mark C. Fleming, a member of the bar of this Court, certify that the accompanying Brief in Opposition contains 8,983 words, excluding the parts of the document that are exempted by Supreme Court Rule 33.1(d).

Executed on December 27, 2023.

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