

Clarification Request

References: ASHRAE 135.1-2023, ASHRAE 135-2024, Test Package 26.0.

Date of BTL-WG Response: July 10, 2025

Background:

An Interpretation Request was reviewed by the SSPC 135 Committee meeting in June 2025. The answer was 'Yes' to the statement:

"A BACnet server entity is required to accept, process, and respond to a valid BACnet/IP Confirmed Request that contains a source port different from the destination port. BACnet server devices must be capable of responding to confirmed requests from any valid unicast address, including the source UDP port."

"12.3.1.9 - Original-Unicast-NPDU" tests this functionality on servers in NORMAL and FOREIGN mode and "12.3.2.3 - Execute Original-Unicast-NPDU" tests BBMDs.

Problem:

Neither test mandates they be executed with the source port different from the destination port.

Question:

Should tests 12.3.1.9 and 12.3.2.3 be executed twice, once with the source port and destination port different and once with the ports the same?

Response:

Yes